Library

SECOND SERIES VOL. VIII, No. 4

BULLETIN

OF

THE NEW YORK ACADEMY OF MEDICINE

APRIL, 1932

INCORPORATED 1891

ANNUAL REPORT, 1931

•

PUBLISHED MONTHLY BY

THE NEW YORK ACADEMY OF MEDICINE
2 East 103 Street
New York, N. Y.

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Exec. Sec'y., Bur. of Clin. Inf.
MISS GRACE CARSTENSEN

Secretary to Dr. Reynolds
MISS GRACE JOHNSON

BUILDING SUPERINTENDENT
MR. HAROLD MADDOCKS

---

*Deceased.

**A complete list of former Academy officers and committees was published in the Annual Report for 1928.

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STANDING COMMITTEES OF THE ACADEMY

Committee on Admission

To Serve Until December 31, 1931

Alexis V. Moschcowitz, *Chairman*
De Witt Stetten
Harbeck Halsted
Henry W. Cave

To Serve Until December 31, 1932

Alfred T. Osgood
Harry M. Imboden
George M. MacKee
Emanuel D. Friedman

To Serve Until December 31, 1933

Ward J. MacNeal
Howard Mason
Mervin C. Myerson
Edgar Stillman

Committee on Library

Eugene F. DuBois, *Chairman*

Alfred E. Cohn
Alfred F. Hess
J. Ramsay Hunt
William S. Thomas

Committee on Public Health Relations

*James Alex. Miller, *Chairman*

George C. Andrews
Harry Aranow
*George Baehr
Conrad Berens
Carl Boettiger
Henry T. Chickering
*Charles Loomis Dana
Robert L. Dickinson
Haven Emerson
Seward Erdman
*Lewis Fox Frissell
S. S. Goldwater
*Malcolm Goodridge
Ransom S. Hooker
George W. Kosmak
*Adrian V. S. Lambert
*Samuel W. Lambert
M. O. Magid
Howard H. Mason
Harvey B. Matthews
James B. Murphy
James I. Russell
*Bernard Sachs
*Frederic E. Sondern
A. R. Stevens
*Howard C. Taylor
Grant Thorburn
Nathan B. Van Etten
*Philip Van Ingen
*George B. Wallace
Cassius H. Watson
*Herbert B. Wilcox
I. Ogden Woodruff
E. H. L. Corwin, Ph.D., *Executive Secretary.*

Committee on Medical Education

*Nellis B. Foster, *Chairman*

Frederic W. Bancroft
F. Warner Bishop
*Harlow Brooks
*Arthur F. Chace
*Edward Cussler
*Carl Eggers
Charles A. Elsberg
Rolfe Floyd
Howard Fox
John C. A. Gerster
Thomas J. Harris
William W. Herrick
*Edward H. Hume
Leo Kessel
Arnold Knapp
*Samuel J. Kopetzky
Albert R. Lamb
*Emanuel Libman
*Joseph F. McCarthy
*John J. Moorhead
*Bernard S. Oppenheimer
Michael Osnato
*Howard F. Shattuck
Alan DeForest Smith
Edgar Stillman
*George Gray Ward
Webb W. Weeks
Orrin Sage Wightman
John Wyckoff
Frederick P. Reynolds *Medical Secretary*

Committee on Sections

Lewis A. Conner, *Chairman* and the Chairman of each Section.

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*Executive Committee.

BULLETIN OF
THE NEW YORK
ACADEMY OF MEDICINE

VOL. VIII APRIL, 1932 No. 4

ANNUAL REPORT FOR THE YEAR 1931

REPORT OF THE COUNCIL*

During the year the Council held seven meetings and transacted the usual routine business. Among the important actions taken was the acceptance of the Salmon Memorial Fund of $100,000 and the appointment of the Committee to carry out the purposes provided by the donor of the fund. This Committee consisted of Drs. Charles C. Burlingame, Chairman, William L. Russell, Frankwood E. Williams, Haven Emerson and Stephen P. Duggan.

The Council authorized the President and the Executive Officers to take such steps as they deemed proper to oppose the following bills which were under discussion by the State Legislature: A bill prohibiting animal experimentation on dogs was opposed and failed to pass; a bill authorizing osteopaths to use drugs and practice minor surgery was opposed and failed to pass; a bill proposing to license chiropractors was opposed and failed to pass; a bill proposing to restrict physicians in the use of cocaine was opposed and failed to pass.

The Council approved of the recommendation of the Section of Laryngology and Rhinology and the Section of Otology to combine these two sections into a new section to be known as the Section of Otolaryngology.

The Council approved and authorized the publication of the principles governing contact with the press. It also approved of the publication in the Bulletin of the report of

*The following reports were presented at the Annual Meeting of the Academy, Jan. 7, 1932.

the Public Health Relations Committee on the medical aspects of birth control.

Upon the recommendation of the Committee on Professional Standards it suspended one Fellow for six months and reprimanded one Fellow for having violated the regulations of the Council by authorizing the use of their names in testimonials for which they had received a monetary payment, and two others were forced to resign.

During the year the Council authorized the remission of dues in whole or part for twenty-one Fellows, accepted the resignations of twenty-eight and dropped six Fellows for non-payment of dues. The Council recommended the election of Dr. Margaret Barclay Wilson as a benefactor of the Academy in recognition of her valuable donations to the Library.

At the May meeting the Council authorized the officers to endeavor to raise an additional amount of money for an addition larger than originally proposed. It was expected that $100,000 more would have to be raised, but building costs were reduced by $50,000 so that the larger addition can be built for $400,000, toward which Mr. Edward S. Harkness had previously pledged $350,000. At a special meeting of the Council held on November 24th it was reported that the new endowment of $400,000 had been secured or pledged and that $32,000 was still needed to complete the $50,000 additional needed for the extension to the building. The Fellows of the Academy were asked to take part in obtaining the balance and their response was prompt and generous so that by the end of the year the balance was assured.

In accordance with the present method of work nearly every matter brought up before the Council for decision has been given careful consideration either by a standing committee of the Academy or a standing committee of the Council. Reference to these activities is made in the reports of the special committees. This has made it possible for the Council to transact a large amount of routine business. One matter has been given serious consideration by the Council

and has also been studied by the Committee on Medical Education, namely, qualifications for Fellowship. The Council has approved of the plan to have all applicants elected as members and subsequently elected as Fellows if and when they have met the qualifications required for Fellowship. These qualifications are being determined by the various Sections and it is hoped that the new plan can be put into effect in the year 1932.

JOHN A. HARTWELL,

President.

REPORT OF THE BOARD OF TRUSTEES

The Trustees are happy to report the fact that the Academy completed the year 1931 without a deficit as shown in the Annual Report of the Treasurer.

Upon the recommendation of the President, the Trustees have appointed Theodore Hetzler as a member of the Advisory Finance Committee. He has shown great interest in the finances of the Academy.

On several occasions the Advisory Finance Committee and the Finance Committee of the Trustees have had meetings and given careful consideration as to what changes should be made in the Academy's investments. It must be recognized that the market values of the bonds and stocks owned by the Academy have suffered a marked shrinkage, but fortunately with the exception of a small amount of railroad stocks, the Academy's income was diminished but little during the year. It was generally agreed by the Advisory Finance Committee that the Academy's investments were in a better situation than those of many institutions.

It is anticipated that the income of the Academy during the year 1932 from endowment will be nearly ten per cent less than in 1931, and this matter was taken in consideration by the Budget Committee. At the December meeting of the Board a budget for 1932 was voted amounting to $259,465.66 and it is expected that the 1932 income will be of that amount.

During the year the building was kept in good condition, a number of minor repairs made and a considerable amount of painting was done.

The Trustees authorized the use of Hosack Hall without charge to the Medical Society of the County of New York for a meeting on Poliomyelitis and for a meeting in mem-

ory of the late Lee K. Frankel, and to the Housing Association for a public meeting, and to the Mt. Sinai Training School for Nurses for its graduating exercises.

The various endowment funds were increased by approximately $190,000, $100,000 of which was donated by the Thomas W. Salmon Memorial Committee for the Thomas W. Salmon Memorial.

The Budget Committee consisted of Drs. Seth M. Milliken, Eugene H. Pool, James Alexander Miller and John A. Hartwell. The Finance Committee consisted of Drs. Seth M. Milliken, James F. McKernon, James Alexander Miller, Samuel W. Lambert, Eugene H. Pool and John A. Hartwell.

The Trustees again express their appreciation of the services of the Advisory Finance Committee consisting of Messrs. James B. Mabon, George Blagden, Moreau Delano, Edwin G. Merrill and Theodore Hetzler.

The Trustees report the following gifts which were received during the year 1931:

For Endowment—	
Anonymous donation	$50,000.00
Emanuel Libman (to complete the W. S. Halsted Fund of $10,000)	5,000.00
Bequest of the late James B. Clemens added to Public Health Reserve Fund	10,000.00
Thomas W. Salmon Memorial Committee (to be known as Thomas W. Salmon Memorial Fund)	100,000.00
Mr. W. K. Vanderbilt	2,500.00
Mrs. Harry Payne Whitney	25,000.00
Seth M. Milliken	500.00
Louis F. Bishop	100.00
For Current Expenses—	
Anonymous donation	10,000.00
Altman Fund for current expenses of Library	7,500.00
For Special Purposes—	
Carnegie Corporation for Expenses of Medical Information Bureau	2,500.00
Carnegie Corporation for Medico-Legal study	5,000.00
Samuel W. Lambert (for catalog of British Museum)	200.00

Josiah Macy, Jr., Foundation (for special books)	500.00
Mrs. Walter M. Brickner (for new books)	150.00
Milbank Memorial Fund (for Medical Information Bureau)	3,000.00

NOTE—This does not include the pledges and donations toward the new building which will be reported in 1932.

BUDGET 1932
ESTIMATED INCOME

Income on Investments		$137,000.00
Dues—Members		70,000.00
Contributions	$10,000.00	
"	7,500.00	
"	2,500.00	
		20,000.00
Assessments—Rooms		15,000.00
Estate Witthaus		5,000.00
Bibliography		3,000.00
Miscellaneous		2,400.00
Photostat		1,500.00
Bank Balance Interest		1,200.00
Bulletins		1,000.00
Dues Library		1,000.00
Total		$257,100.00

ESTIMATED EXPENSES

Administration Salaries	$29,068.80
" Expenses	6,000.00
Corporation	15,950.00
Building Operation Salaries	28,357.50
" " Expenses	14,750.00
Library Salaries	60,624.36
" Expenses	32,150.00
Sections Salaries	6,850.00
" Expenses	12,213.00
Medical Education Salaries	16,048.00
" " Expenses	12,800.00
Public Health Salaries	15,670.00
" " Expenses	1,100.00
Press Relations Salaries	7,184.00
" " Expenses	700.00
Total	$259,465.66

EUGENE H. POOL,
Chairman.

ALLOCATION OF FELLOWS' DUES FOR 1932

1. For operation of building	
Salaries	$28,357.50
Expenses	14,750.00
2. Sections and Stated Meetings	11,850.00
3. Maintenance of Membership Bureau and part salary of Comptroller	3,000.00
4. Library Maintenance	7,866.50
5. Fellows subscriptions to Bulletin	4,176.00
Total sum to be received	$70,000.00

GIFTS AND BEQUESTS

The Trustees and Council of the Academy report the receipt during the year 1931 of the following gifts:

For Current Expenses:

Academy General Purposes	$10,000.00	Anonymous
Academy General Purposes	7,500.00	Altman Foundation
Public Health Relations Committee work	7,500.00	Mrs. E. H. Harriman
Press Relations Committee	5,000.00	Carnegie Corporation
Press Relations Committee	3,000.00	Milbank Memorial Fund
Graduate Fortnight	1,000.00	Josiah Macy, Jr. Foundation
Graduate Fortnight	500.00	Irving Blumenthal

For Special Purposes:

Nomenclature of Diseases Study	$12,750.00	Commonwealth Fund
Puerperal Mortality Study	11,975.00	Commonwealth Fund
Building Fund	11,397.07	Sundry Donations
Poliomyelitis Study	6,500.00	Anonymous
Medico-Legal Study	5,000.00	Carnegie Corporation
Foreign Scholarships	4,000.00	Mrs. Alexander C. Bowen
Books	1,173.21	First District Dental Society
German Books	500.00	Macy Foundation
British Museum Catalog	200.00	Dr. Samuel W. Lambert
Books	150.00	Walter M. Brickner Memorial

ABSTRACT OF TREASURER'S REPORT

I have the honor to present the statement of Assets and Liabilities of The New York Academy of Medicine as at December 31, 1931, as follows:

ASSETS

Cash in Banks and on hand		$36,107.05
*Investments:		
Guaranteed Mortgages	$1,269,450.00	
Stocks (at cost)	883,184.25	
Bonds (at Amortized Value)	741,846.50	
Income Producing Real Estate	140,598.93	3,035,079.68
Due from Dr. R. A. Witthaus Estate		7,943.28
Estate of Dr. Charles A. Powers		1,513.98
Fixed Assets:		
Academy Land and Building at 103rd St. and Fifth Avenue	1,850,621.75	
Library	634,784.91	
Furnishings and Equipment	178,398.11	
Portraits and Works of Art	10,250.00	2,674,054.77
Deferred Assets and Prepaid Expenses:		
Unexpired Insurance Premiums	4,122.64	
Dr. William MacNider pre-payment in anticipation of 1932 Gibbs Prize Fund Income	185.50	
Harvey Society—January, 1932 payment	100.00	
Academy Medal Fund payments applicable to 1932	85.92	
Poliomyelitis Study Expense to be received in 1932	77.25	4,571.31
Total Assets		$5,759,270.07

*List may be reviewed by members upon application to the Director or the Treasurer's office.

LIABILITIES

Funded Reserves:	
General Property Fund	$2,669,905.44
Endowment Fund	1,349,025.25
Educational Endowment Fund	1,250,000.00
Library Funds	180,354.72
Thomas W. Salmon Memorial Fund	100,000.00

Edward N. Gibbs Memorial Prize Fund.....	21,482.57	
Public Health Relations Reserve Fund.....	18,268.21	
Building Fund for New Addition.....	11,397.07	
Academy Rare Book Fund	11,006.00	
Alfred Lee Loomis Entertainment Fund.....	11,000.00	
William S. Halsted Fund	10,000.00	
Wesley M. Carpenter Lectureship Fund.....	5,813.09	
Hermann M. Biggs Lectureship Fund.....	4,000.00	
Academy Medal Fund	3,284.57	
L. Duncan Bulkley Lectureship Fund.....	2,000.00	5,647,536.92
Special Reserve Fund	30,947.25	
For Depreciation of Furnishings and Equipment	33,930.53	64,877.78
		5,712,414.70
Reserve for Employees' Annuities.....		367.32
Trust Funds:		
New York State Health Commission.....	1,246.25	
Dinner January 7th, 1932	810.00	
Section of Pediatrics	110.28	2,166.53
Restricted Surplus:		
Maternal Mortality Committee Fund	19,767.76	
Nomenclature of Diseases Committee Fund..	8,095.45	
Thomas W. Salmon Memorial Fund—Income	5,035.00	
Press Relations Bureau Fund	3,619.05	
Medico-Legal Study Fund	3,499.45	
Alexander Cochran Bowen Scholarships	2,350.00	
First District Dental Society Book Fund....	982.79	
Samuel W. Lambert British Museum Catalog Fund	376.15	
L. Duncan Bulkley Lectureship Fund Income	238.50	
Alfred Lee Loomis Entertainment Fund Income	207.96	
Academy Rare Book Fund Income.....	149.41	44,321.52
Total Liabilities		$5,759,270.07

SETH M. MILLIKEN,

Treasurer.

STATEMENT OF INCOME AND EXPENSE

Year Ended December 31, 1931

INCOME

Unrestricted:		
Dues—Member		$70,935.00
Library		1,150.00
Income from Investments		129,597.04
Room Assessments		15,908.04
Anonymous Contribution for 1931 Expenses		10,000.00
Contribution from Altman Foundation		7,500.00
Bibliography and Photostat Fees		6,375.81
Interest on Bank Balances		1,211.56
Bulletin Subscriptions		1,163.60
Miscellaneous		71.27
		243,912.32
Restricted:		
Library Funds	$18,624.69	
Public Health Relations Committee	18,430.88	
Academy Rare Book Fund	744.81	
Hermann M. Biggs Lectureship Fund	212.00	
Academy Medal Fund	174.08	
Endowment Fund	84,841.31	
Poliomyelitis Study Income	14,689.38	
Nomenclature of Diseases Committee Fund	12,750.00	
Maternal Mortality Committee Fund	11,975.00	
Building Addition Fund	11,397.07	
Medico-Legal Study Fund	5,000.00	
William S. Halsted Fund	5,000.00	
Alexander C. Bowen Scholarship Fund	4,000.00	
First District Dental Society Book Fund	1,173.21	
Edward N. Gibbs Memorial Prize Fund	1,138.00	
Alfred Lee Loomis Entertainment Fund	583.00	
Wesley M. Carpenter Lectureship Fund	308.92	
Samuel W. Lambert British Museum Catalog Fund	200.00	
L. Duncan Bulkley Lectureship Fund	106.00	
Thomas W. Salmon Memorial Fund	105,300.00	
Press Relations Bureau Fund	8,000.00	304,648.35
Total		$548,560.67

EXPENSE

Administration and General	$54,213.39	
Building Operation	47,444.71	
Library	97,093.16	
Committee on Medical Education	38,490.14	
Public Health Committee	17,122.15	
Sections and Scientific Meetings	13,540.91	
	267,904.46	
Disbursements from Restricted Income:		
Alexander C. Bowen Scholarship Fund	2,400.00	
Edward N. Gibbs Memorial Prize Fund	1,323.50	
Academy Rare Book Fund	704.20	
First District Dental Society Book Fund	392.30	
Wesley M. Carpenter Lectureship Fund	308.92	
Hermann M. Biggs Lectureship Fund	304.74	
Alfred Lee Loomis Entertainment Fund	275.00	
Academy Medal Fund	260.00	
Samuel W. Lambert British Museum Catalog Fund	23.85	
Poliomyelitis Study Fund	18,051.48	
Maternal Mortality Committee Fund	16,708.36	
Nomenclature of Diseases Committee Fund	15,309.66	
Press Relations Bureau Fund	7,921.73	
Medico-Legal Study Fund	1,500.55	
Transfers to Principal of Funds:		
Thomas W. Salmon Memorial Fund	100,000.00	
Endowment Fund	84,841.31	
Building Addition Fund	11,397.07	
Public Health Relations Reserve Fund	10,930.88	
William S. Halsted Fund	5,000.00	
Alfred Lee Loomis Entertainment Fund	500.00	
Library Funds	45.01	
Edward N. Gibbs Memorial Prize Fund	15.85	
Academy Rare Book Fund	11.81	546,130.68
		2,429.99

Restricted Income Balances:

	Jan. 1, 1931	Dec. 31, 1931
Maternal Mortality Committee Fund	$24,501.12	$19,767.76
Alexander C. Bowen Scholarship Fund	1,050.00	2,350.00
Alfred Lee Loomis Entertainment Fund	399.96	207.96
Samuel W. Lambert British Catalog Fund	200.00	376.15

First District Dental Society Book Fund	201.88	982.79	
L. Duncan Bulkley Lectureship Fund	132.50	238.50	
Academy Rare Book Fund	120.61	149.41	
Hermann M. Biggs Lectureship Fund	92.74		
Edward N. Gibbs Memorial Prize Fund	15.85	*185.50	
Nomenclature of Diseases Committee Fund	10,655.11	8,095.45	
Press Relations Bureau Fund	3,540.78	3,619.05	
Poliomyelitis Study Fund	3,284.85	*77.25	
Academy Medal Fund		*85.92	
Medico-Legal Study Fund		3,499.45	
Thomas W. Salmon Memorial Fund		5,085.00	
Totals	$44,195.40	$43,972.85	
Add: Decrease of Restricted Income Balances			222.55
Excess of Income over Expense applied to Unabsorbed Alteration Expense of Properties at 10-12-14 East 103rd Street —Year 1930			$2,652.54

*Debit Balances.

SETH M. MILLIKEN,
Treasurer.

STATEMENT OF SPECIAL FUNDS

BALANCES DECEMBER 31, 1931

Library Funds for the General Purpose of the Library:

THE LIBRARY FUND

Balance January 1, 1931 (including bequests of Joseph D. Bryant $5,648.18 and E. B. Bronson $5,000.00)	$48,053.71	
Add: Receipts from Sale of Books and Triplicates		45.01
		$48,098.72

HORACE PUTNAM FARNHAM FUND

Gift of Mrs. Eliza C. Farnham, in memory of her husband, Horace P. Farnham, M.D., former Vice-President of the Academy. Established in 1889	10,000.00

J. MARION SIMS MEMORIAL FUND

Gift of the Sims Monument Committee as a memorial of James Marion Sims, M.D. Established in 1896	100.00

JAMES S. CUSHMAN FUND

Gift of William F. Cushman, M.D., Treasurer for the Trustees, as a memorial of his brother. Established in 1897	1,000.00

ORVILLE RANNEY FLOWER FUND

Gift of Governor Roswell P. Flower, as a memorial of his uncle, Orville Ranney Flower, M.D. Established in 1897	1,000.00

ANNA WOERISHOFFER FUND

Gift of Mrs. Anna Woerishoffer, as a special library fund in recognition of many generous contributions. Established in 1897	15,000.00

WILLIAM T. LUSK MEMORIAL FUND

Legacy and gift of the children of Dr. William T. Lusk. Established in 1898	1,000.00

GERMAN HOSPITAL AND DISPENSARY FUND

Gift from the Collegium of the Physicians of the German Hospital and Dispensary. Established in 1903	3,000.00

ALBERT WILLIAM WARDEN FUND

Legacy of Albert William Warden, M.D. Established in 1906 ..... 1,000.00

LANDON CARTER GRAY MEMORIAL FUND

Legacy of Landon Carter Gray, M.D. Established in 1911 ..... 50,000.00

RUDOLPH WITTHAUS FUND

Legacy of Rudolph A. Witthaus, M.D. Established in 1917. Principal not received by Trustees, will approximate $120,000.00.

Library Funds Restricted to the Purchase of Books:

PHILLIPINE MEYER AND ERNST JACOBI FUND

Gift of Mr. Jacob Meyer and Dr. A. Jacobi. Income to be used for the purchase of books. Established in 1887 ..... 14,486.00

EVERETT HERRICK FUND

Legacy of Everett Herrick, M.D. Established in 1915 ..... 25,000.00

MERRILL WHITNEY WILLIAMS FUND

Gift of Mrs. Robert M. Galloway, as a memorial of her father. Income to be used for the purchase of books. Established in 1895..... 220.00

ERNST KRACKOWIZER FUND

Gift of the late Ernst Krackowizer, M.D. Income to be used for the purchase of books. Established as a library fund in 1897. Originally a prize fund 2,000.00

AUSTIN FLINT MEMORIAL FUND

Gift of certain alumni of the Bellevue Hospital Medical College and friends of Austin Flint, M.D., LL.D. Income to be used for the purchase of books. Established in 1910..... 1,200.00

Library Funds Restricted to the Purchase of Special Books:

THE BULLOWA MEMORIAL FUND

Gift of Jesse G. M. Bullowa, M.D., and others in memory of their brother, Ferdinand E. M. Bullowa. Income to be used for the purchase of books relating to the Ductless Glands. Established in 1919 ..... 1,000.00

L. Duncan Bulkley Fund		
Bequest of L. Duncan Bulkley. Income to be used for the purchase of books on Cancer. Received in 1929		5,000.00
A. L. Northrup Dental Fund		
Gift of the First District Dental Society, N. Y. Income to be used for the purchase, binding and care of books upon Dentistry. Established in 1897		250.00
James P. Tuttle Fund		
Legacy of James P. Tuttle, M.D. Income to be used for the purchase of books on Diseases of the Digestive Tract. Established in 1913		1,000.00
		$180,354.72
Funds Restricted to Special Uses:		
Thomas W. Salmon Memorial Fund from Thomas W. Salmon, Inc., to establish fund		100,000.00
Academy Medal Fund		
Gift of Dr. Samuel McCullagh, $3,000.00. Balance January 1st, 1931		3,284.57
Academy Rare Book Fund		
Balance January 1st, 1931	10,994.19	
Add:		
Proceeds from sale of Cardozo Books, donated by Joseph Auerbach, W. D. Guthrie, S. W. Lambert and L. R. Williams	6.00	
Contribution from S. W. Lambert	5.81	11,006.00
Hermann Michael Biggs Lectureship Fund		
Received from Mrs. Biggs and New York Tuberculosis and Health Association in 1930 to establish fund—income to be used for lectures on Public Health and Preventative Medicine		4,000.00
L. Duncan Bulkley Lectureship Fund		
Bequest of L. Duncan Bulkley. Income to be used for lectures on Medical Aspects and Treatment of Cancer. Established in 1929		2,000.00
Wesley M. Carpenter Lectureship Fund		
Legacy of Wesley M. Carpenter, M.D. Income to be used annually for one Medical Lecture. Established in 1891		5,813.09

Educational Endowment Fund (Rockefeller Foundation)			
Balance January 1st, 1931			1,250,000.00
Edward N. Gibbs Memorial Prize Fund			
Gift of Mrs. Edward N. Gibbs and Miss George Barker Gibbs (now Mrs. Charles Sherrill). Income to be awarded to a research worker on Diseases of the Kidney. Established in 1901		21,466.72	
Transferred from 1931 Income Account		15.85	21,482.57
Alfred Lee Loomis Entertainment Fund			
Legacy of Alfred Lee Loomis, M.D., ex-President of the Academy. Established in 1895		10,500.00	
Transferred from 1931 Income Account		500.00	11,000.00
Public Health Relations Reserve Fund			
Balance, January 1st, 1931		7,337.33	
Add:			
Income from Investments 1931		918.88	
Bequest of James B. Clemens		10,000.00	
Proceeds of sale of "Hospitals in New York"		12.00	18,268.21
Building Fund for New Addition—Subscriptions received in 1931			11,397.07
Unrestricted General Funds:			
Endowment Fund			
Balance, Jan. 1st, 1931, including legacies of:			
Everett H. Herrick	$25,000.00		
Walter B. James	25,000.00		
Ramon Guiteras	4,911.80		
John T. Nagle	2,500.00		
W. Gilman Thompson	10,000.00		
Seth M. Milliken	2,000.00		
Louis F. Bishop	320.00		
Libbie V. Wagner	25,000.00	1,264,183.94	
Add:			
Admission Fees		5,050.00	
Contribution from Anonymous Donor		50,000.00	
Gifts—Mrs. Harry Payne Whitney		25,000.00	
Wm. K. Vanderbilt		2,500.00	
Dr. Seth M. Milliken		500.00	
Profit on Sale of Investments		1,716.31	
1923 Building Fund Subscription of Dr. Frank E. McLaury		75.00	1,349,025.25

WILLIAM S. HALSTED FUND

Received from Anonymous Donor to establish Fund	5,000.00	
Received from Dr. Emanuel Libman in 1931	5,000.00	10,000.00

GENERAL PROPERTY FUND

Balance, January 1st, 1931 (including legacy of Celine B. Hosack $70,000.00)	2,641,260.10	
Add: Additions to Property purchased out of Income		
Furnishings and Equipment	510.21	
Library	26,932.78	
Purchased out of Restricted Income	1,202.35	2,669,905.44

SPECIAL RESERVE FUND

Balance, January 1st, 1931	30,947.25	
Reserve for Depreciation of Furnishings and Equipment	33,930.53	64,877.78
		$5,712,414.70

SETH M. MILLIKEN,
Treasurer.

AUDITOR'S CERTIFICATE

(Page 6 of their Report)

We have audited the accounts and records of The New York Academy of Medicine for the year ended December 31, 1931, and hereby certify that the Balance Sheet and Statement of Income and Expense herewith submitted, in our opinion, correctly reflect the financial condition as at December 31, 1931, and the results of operations for the year under review, the accounts being kept on a cash basis.

Respectfully submitted,

SEARLE, MILLER & COMPANY.

REPORT ON NEW ENDOWMENT—BUILDING FUND

DECEMBER 31, 1931

ADDITIONS TO ACADEMY FUNDS

By Gifts and Bequests:

Louis F. Bishop—Oct. 1930	$100.00
Mrs. Clinton B. Wagner—Nov. 1930	25,000.00
Dr. Emanuel Libman—Nov. 1930-Jan. 1931	10,000.00
Anonymous—Jan. 1931	50,000.00
Wm. K. Vanderbilt—May 1931	2,500.00
Dr. Seth M. Milliken—March 1931	500.00
Dr. James B. Clemens—Jan. 1931	10,000.00
Mrs. Harry Payne Whitney	25,000.00
1923 Building Fund—July 1931	75.00
Thomas W. Salmon Memorial Fund—Jan. 1931	100,000.00
Mrs. Hermann Michael Biggs (Biggs Lectureship, 1930)	1,000.00
N. Y. Tuberculosis and Health Ass'n (Biggs Lectureship, 1930)	3,000.00

Academy Members	*Donations*	*Pledges*
2 at $2,000.00		$4,000.00
14 at 1,000.00	$2,000.00	12,000.00
7 at 500.00	1,500.00	2,000.00
3 at 250.00	500.00	250.00
1 at 200.00		200.00
1 at 150.00	150.00	
20 at 100.00	1,300.00	700.00
1 at 55.82	55.82	
27 at 50.00	600.00	750.00
2 at 40.00	80.00	
114 at 25.00	1,525.00	1,325.00
4 at 20.00	80.00	
6 at 15.00	60.00	30.00
17 at 10.00	120.00	50.00
2 at 5.00	10.00	
Non-Members		
Carl Tucker (by Dr. A. B. Duel)		1,000.00
Walter S. Ladd (by Dr. S. W. Lambert)		1,000.00
Edward F. Sheldon (by Dr. J. A. Hartwell)	1,000.00	
Mrs. Wm. H. Moore (by Dr. A. B. Duel)	1,000.00	
Harry M. Stevens (by Dr. M. Goodridge)	500.00	
H. J. Gaisman (by Dr. A. A. Berg)	250.00	
George N. Miller (by Dr. E. H. Pool)	100.00	

Physicians Families Relief Fund	316.25		
J. D. Sawyer (by Dr. J. A. Miller)....	100.00		
Ruth Lorrillard (by Dr. G. D. Stewart)	100.00		
E. C. Lindley (by Dr. G. D. Stewart)..	50.00		
		23,305.00	
Less Payments on Pledges.....		350.00	
	11,397.07	22,955.00	34,352.07
Other Pledges:			
Foundation A		50,000.00	
Milbank Memorial Fund		60,000.00	
Altman Fund		50,000.00	
E. S. Harkness		350,000.00	
Estate S. B. Thorne		5,000.00	515,000.00
From Income:			
Admission Fees June 1930 to Dec. 1931.....		6,200.00	
Special Reserve Dec. 1930.....		5,120.84	
A. L. Loomis Fund March 1931		500.00	
Public Health Reserve—June 1930 to Dec. 1931..		1,389.63	
Gibbs Prize Fund—March 1931		15.85	
Academy Rare Book Fund Dec. 1930 to May 1931		77.81	
Profit on Sale of Bonds—1931.....		1,716.31	
Sale of Triplicates—Oct. 1930 to July 1931.....		160.01	15,180.45
Reserved for Furniture and Equipment Dec. 1930			8,700.00
Total			800,407.52

REPORT OF THE COMMITTEE ON ADMISSION

The Committee on Admission reports to the Academy that during the past year 160 applications for membership were considered. Of these 107 were recommended for Resident Fellowship, 13 for Non-resident Fellowship and three for Associate Fellowship; 22 applicants were dropped.

The Committee met each month except during the summer and reports an attendance of nearly 100 per cent. The President and Director were present at almost every meeting. On December 31, 1931, there were 28 vacancies. There are 129 applicants for Fellowship and five for Associate Fellowship now before the Committee.

The Committee goes into most careful detail in considering an applicant's professional qualifications and attainments as well as his ethical standing. This procedure is essential on account of the large number of applicants and the desirability of selecting those who appear most worthy of election.

The Committee seeks the cooperation of the Fellows in asking that they give support to candidates believed to be desirable, and write as fully as possible in regard to them. The Committee also asks that the Fellows exercise greater care in considering whether or not they desire to support a candidate. It has happened on a number of occasions during the past year that one or more of the sponsors of an applicant have withdrawn their approval of the candidate, either verbally or in writing, which is often embarrassing to the Committee.

The Chairman desires to express his appreciation of the work of the Nominating Committee in recommending for membership on the Committee on Admission, Fellows who represent the different fields of medical work, as a result of which, nearly every candidate is known to at least one member of the Committee.

ALEXIS V. MOSCHCOWITZ,
Chairman.

REPORT OF THE COMMITTEE ON LIBRARY

It is gratifying to note that the number of readers has increased from 37,539 in 1930 to 40,412 in 1931. In October there were 4,055 readers, the largest number on record for one month. Over one-sixth of all the readers came to do a special piece of work for a hospital, committee, medical school or laboratory. A more detailed classification employed from November 25th to December 26th showed 2,081 doctors from New York City, 202 doctors from outside, 451 medical students, 213 non-medical students, 301 workers in other sciences than medicine, 14 law workers, 146 secretaries, and 467 others.

Gifts

The Committee is grateful to those Fellows, publishing houses, and other friends of the Academy who have given books, periodicals, pictures, reprints, old medical instruments, etc., to the Academy. Chief amongst the gifts worthy of special mention is the *British Museum General Catalogue of Printed Books,* of which two volumes have already arrived. They will continue to come during the course of the next eight or nine years until about one hundred and sixty-five volumes have been published. Dr. Samuel W. Lambert, President of the Academy in 1927-1928, a lover of books, is the generous donor of this magnificent work. Another former President, Dr. Charles L. Dana, has sent us a large number of valuable and useful books from his own library. Dr. Dudley Roberts, a Fellow who takes a great interest in the literary work of medical men, past and present, is making a collection of novels, poetry, travels, etc., written by them, and has already given books by the score to the Academy. A second edition of the first text-book on diseases of the heart alone, de Senac, *Traité des maladies du coeur,* Paris, 1777, two volumes, was given to the Library by Dr. Emanuel Libman. Dr. Margaret Barclay Wilson very kindly gave the Academy a copy of a modern facsimile with notes, of the 1515

edition of Erasmus on the praise of folly. This was published in 1931 at Basle by H. Oppermann, and is of especial interest because of the marginal sketches done by the skilful hand of Hans Holbein the younger throughout the copy from which the facsimile was made. Another gift of Dr. Wilson's was a fine copy of Lobera de Avila's *Bancket der Hofe,* printed in Frankfurt by Christian Egenolph in 1551. This is the second edition of the German translation and contains delightful woodcuts which appear in nearly all books printed by Egenolph. The First District Dental Society has been very generous in presenting us with a valuable group of books, selected by Dr. Bernhard W. Weinberger, which are all considered landmarks in the history of dentistry. Among these are: Thomas Berdmore's *Abhandlung von den Krankheiten der Zähne,* Altenburg, 1771; Adam Anton Brunner's *Einleitung zur nöthigen Wissenschaft eines Zahnarztes,* Wien, 1766; Georg Carabelli's *Systematisches Handbuch der Zahnheilkunde,* Wien, 1831; J. R. Duval's *Des accidens de l'extraction des dents,* Paris, 1802, and *Le dentiste de la jeunesse,* Paris, 1817; Claude Jaquier de Geraudley's *Abhandlung von den Zahnkrankheiten,* Strassburg, 1754; A. L. B. Brechillet Jourdain's *Essais sur la formation des dents,* Paris, 1766, and *Traités des dépôts dans le sinus maxillaire,* Paris, 1760. The Academy was most fortunate in receiving from Dr. George Baehr the sketch made by C. Le Roy Baldridge of Hideyo Noguchi at Accra, Africa, about ten days before his death. Dr. William F. Fluhrer has presented the museum of the Academy with a number of urological instruments of his own invention.

Purchases

The most important purchases of the year include Robert Pemell, *De morbis puerorum,* first edition, London, 1653, a well known book on pediatrics; the *Charter granted . . . to the . . . Province of Massachusetts-Bay . . .* and the *Acts and Laws,* Boston, 1726-35, containing several important early American laws which relate to medicine; two tracts of Galen, printed by Simon de Colines, in 1528,

and bound together for the bibliophile, Michael Wodhull, 1740-1816; Nicolàs Monardes, *Joyfull Newes out of the New Found Worlde,* London, 1596, third English edition of the first American herbal; Valescus de Taranta, *Practica,* Lyons, Johann Cleyn, 1501, in a contemporary binding of stamped calf over boards, printed a few months too late to include in an incunabula collection.

History

Our Librarian Emeritus, Mrs. Laura E. Smith, has very kindly run over the old minutes of this Committee, making notes on cards of important decisions or happenings, so that we now possess a history of the Library in outline. At the present time when new methods are adopted, or any old practice is discontinued, a record of the event is made on a card and stored away for future reference.

Cataloging

In this department optimism reigns, as well it should when one considers that a mountain of work always seems to lie ahead. All the author cards for the Foods and Cookery Collection donated by our Benefactor, Dr. Margaret Barclay Wilson, have been finished. We have begun to reclassify our collections of literary works by doctors, of "medicated" literary works by others, and the collections of histories and bibliographies. The new arrangement will make the use of these books much more handy when our Rare Book and History Room is built. Progress has been made on the duplicate catalog for the new Rare Book Room. A complete author catalog of the rare books has been finished and the copying of cards for books on history, biography and bibliography is under way.

Periodicals

In addition to the ordinary work of the Periodical Department, the Russian magazines and books were cataloged this year with the help of a Russian engaged for the purpose. He was especially useful in transliterating titles. Work on the first supplement of the *Union List of Serials* (which tells where copies of magazines can be

found in United States and Canada) was continued, and the report of our holdings made. The *Supplement,* shortly to be published, will bring the list down to 1931 from 1925 when the original *Union List* appeared.

We have completed all our work for the *List of the Serial Publications of Foreign Governments* which is to be published under the auspices of the American Council of Learned Societies. The volume is to appear in 1932.

Miscellaneous

During the year this Committee has discussed a large number of questions and as a result was able in some instances to improve the condition of affairs. Some of these were: To make the magazines in the Periodical and Reading Rooms more accessible to readers; to better the lighting in the Fellows' and Journal Rooms; to shorten the time taken to bind our journals. At the request of the Committee on Maternal Health this Committee has considered the question of the housing of the books on sex questions and of making the suitable ones available to the general reader. A subcommittee has been busy reading these books and compiling a *catalogue raisonné* of them, stating the scope of each work, the class of reader for whom each is intended, and estimating its value.

This Library should possess, or at least have on deposit, old minutes of medical societies and clubs, for such records make history. They are undoubtedly less liable to be lost here than when subjected to the changes and chances of the outside world. We are grateful that some societies have already responded to our appeal for their records.

Statistics for 1931

Donations

The following publishers have kindly presented complimentary volumes:

D. Appleton and Company	25	Paul B. Hoeber Inc.	22
Beacon Press Inc.	1	Lea and Febiger	14
Dental Items of Interest Co.	1	Lincoln MacVeagh (Dial Press)	1
Dodd Brothers	1	The Macmillan Company	1
Funk and Wagnalls	1	Oxford University Press	18
E. Haberland	1	W. B. Saunders Company	30
Harper and Brothers	4	William Wood and Company	8

Donors who have given twenty or more volumes:

American Child Health Association, Van Ingen Library	389
Dr. Samuel T. Armstrong	72
Miss Josephine Atkinson	34
Estate of Dr. Walter M. Brickner	423
Dr. W. S. Bryant	25
Dr. Rufus Cole	35
Dr. Lewis A. Conner	21
Dr. Charles L. Dana	840
Mrs. C. C. Doe	40
Dr. George Draper	97
Fifth Avenue Hospital	31
First District Dental Society	129
Flower Hospital	24
Dr. Malcolm Goodridge	24
Dr. William Fisher Grier	120
Dr. F. Grosse	58
Mr. E. H. Harris	20
Dr. Henry Landsman	109
Dr. John Leshure	31
Dr. Charles W. Lester	94
Life Extension Institute	39
Dr. Herbert W. Meyer	125
New York City, Dept. Health	61
New York Nursery and Child's Hospital	33
New York Public Library	77
Dr. Adolph Reich	78
Dr. Dudley DeV. Roberts	193
Rockefeller Foundation	70
Rockefeller Institute	21
Dr. Alexander Rovinsky	60
Dr. Henry M. Silver	67
Dr. F. M. Stephens	97
Dr. I. Strauss	30
Dr. Alfred S. Taylor	73
Dr. B. T. Tilton	50
Dr. George Gray Ward	35

Donors of large numbers of unbound journals:

American Child Health Association	7505
Archives of Pediatrics	535
Bellevue Medical College	265
Columbia University (College of Physicians and Surgeons)	422
Cornell Medical College	601
Dental Supply Co.	705
Fifth Avenue Hospital	506
First District Dental Society	453
Life Extension Institute	1008
New York City, Health Department	500
New York City, Municipal Reference Library	834
New York Public Library	239
Rockefeller Foundation	1605
Martin H. Smith Co.	1500

Donors of money:

Dr. Samuel W. Lambert	$200.00
The Josiah Macy, Jr. Foundation	500.00

Number of donations:

Books	4,369
Journals	43,373
Pamphlets	15,224
Total	62,966

Miscellaneous donations:

Dr. Paul W. Aschner .....1 urological instrument.

Dr. George Baehr .....A sketch of the head of Dr. Hideyo Noguchi.

Dr. C. N. B. Camac .....1 stethoscope.

Mrs. F. Stewart Davidge .....1 framed portrait of Dr. Clinton Wagner.

Dr. Max Einhorn .....9 autographed letters.

Dr. William Fluhrer .....1 Fluhrer bladder-washing apparatus; 1 copper Fluhrer probe; 3 steel urethrotomes; a united femur; samples of tin strips used in splinting.

Dr. Henry P. De Forest .....138 photographs with index cards and list.

Mrs. Arpad Gerster .....2 manuscripts.

Dr. Charles L. Gibson .....15 photographs, 3 group photographs and 1 book of snapshots, 1914-1920.

Dr. James T. Gwathmey .....1 portrait of Valerius Cordus.

Mr. E. H. Harris .....2 framed pictures, 1 knife for bleeding, mss. letters from Dr. E. L. Hunt and 2 letters from Dr. J. A. Wyeth to Dr. E. E. Harris.

Dr. A. B. Hirsh .....1 scrap book.

Dr. Lee M. Hurd .....Original page proof of Jonathan Wright's and Harmon Smith's book on laryngology.

Dr. Chevalier Jackson .....2 drawings: section of the bronchus.

Dr. Edward L. Keyes .....29 gynecological illustrations, 1 book of photographs of ancient instruments of surgery found at Pompeii.

Dr. George W. Kosmak .....20 portraits.

Mr. Sidney Licht .....8 photographs.

Dr. Morris Manges .....Syllabi for two of the Cartwright Lectures given by Sir. Wm. Osler in 1886.

Miss May Moon .....1 letter from Mme. Curie to Dr. Robert Abbe.

Miss Selina V. Morris .....2 letters.

Dr. Edward W. Pinkham .....1 package of surgical instruments.

Dr. Dudley DeV. Roberts .....1 letter from Sir Astley Cooper.

Dr. G. L. Rohdenburg .....6 historical slides belonging to Dr. Arpad Gerster.

Miss Mary Hall Sayre .....1 manuscript, 1 package of letters and reprints by Dr. Reginald H. Sayre, 1 etching.

Mr. M. Sparber .....1 letter from Joseph Lister to Dr. Murray.
Mr. Albert Sterner .....1 engraving.
Dr. Emma E. Walker .....1 box of slides.
Dr. George Gray Ward .....3 engravings.
Various donors .....19 photographs.

Accessions

Books and periodicals bought	4,552
" " " donated by publishers	756
" " " donated by Fellows	947
" " " donated from other sources	1,754
Total added	8,009
Total volumes accessioned to date	178,517
Total discarded (lost, worn out, etc.) through 1931	1,268
Total in Library	177,249
Octavo pamphlets added	1,636
" " discarded through 1931	208
" " total in Library	115,179
Quarto pamphlets added	691
" " discarded through 1931	10
" " total in Library	12,657
Folio pamphlets added	12
" " total in Library	56
Reprints filed (unaccessioned)	18,950

Growth of the Library's Collection

(exclusive of duplicates and unbound books and periodicals):

	Additions			*Total Collection*	
	Volumes	Pamphlets	Reprints (unaccessioned)	Volumes	Pamphlets
1923	4,416	5,739	.....	130,823	88,507
1924	3,362	6,422	.....	134,185	94,929
1925	5,135	3,756	.....	139,320	98,685
1926	5,160	2,854	.....	144,480	100,939
1927	5,776	3,625	.....	150,256	114,284
1928	6,009	3,090	.....	156,265	117,374
1929	7,135	2,637	.....	163,400	120,011
1930	7,107	5,760	7,812	169,906	125,610
1931	8,009	1,636	18,950	177,249	127,892

Periodicals

Periodicals received regularly:	Subscriptions	Exchange or Gratis	Total
1. American	212	454	666
2. Belgian	13	8	21
3. British (except Canadian and Indian)	145	37	182
4. Canadian	13	24	37

5. Chinese	3	5	8
6. Dutch	16	9	25
7. French	175	33	208
8. German	362	8	370
9. Indian (Asia)	9	11	20
10. Italian	112	42	154
11. Japanese	4	30	34
12. Portuguese (a) Portugal	1	4	5
(b) Brazil	2	22	24
13. Russian	—	8	8
14. Scandinavian	32	12	44
15. Spanish (a) Spain	16	17	33
(b) South America	7	65	72
16. Swiss	14	3	17
17. Miscellaneous (Polish, Hungarian, Rumanian, Czech, Greek, etc.)	6	58	64
Total 1931	1142	850	1992
Total 1930	1095	870	1965

New titles added in 1931:

Journals	177
Annual reports, etc.	65
Documents	7
Total	249

Summary of statistics:

Periodicals received regularly	1992
Periodicals received irregularly	324
Annual reports, etc., regularly	541
Annual reports, etc., irregularly	165
Documents, regularly	110
Documents, irregularly	27
Total	3159

Exchanges:

630 copies of the *Bulletin* are sent in exchange for 682 publications of other institutions.

Circulation

	Books	Pamphlets	Journals	Borrowers
1923	3,197	978	3,172	696
1924	3,302	1,130	3,681	720
1925	3,181	1,319	3,708	713
1926	2,453	909	2,825	629
1927	3,178	1,104	3,764	765
1928	3,010	1,014	4,123	733
1929	2,772	872	4,228	765

1930	3,697	1,032	4,915	884
1931	4,453	1,027	6,147	968

Interlibrary Loans

1930	637 books to 57 libraries
1931	820 books to 80 libraries

Reading Room

	Total number of readers	Holidays and Sundays
1923	29,700	526
1924	27,400	587
1925	33,425	708
1926 (moving)	22,350	613
1927	26,093	1,135
1928	29,239	1,519
1929	31,180	1,437
1930	37,539	1,558
1931	40,412	1,408

Finance

Binding (3571 books)	$8,761.50
Periodicals	10,667.48
Completing files	1,365.05
Books	8,936.63
Miscellaneous	7,013.63
Salaries	60,348.87
Total	$97,093.16

Miscellaneous

1,376 library-cards have been issued to non-Fellows.

22 library-subscriptions were registered, including 13 renewals.

6,692 books and pamphlets were repaired.

The Bibliographical Department carried out 409 pieces of work, among which was the compilation of 76 bibliographies. In addition, about 120 hours' work was done for Academy departments. The year's income was $4,585.09.

The Photostat Department did 538 pieces of work. The receipts came to $1,828.11 not including work done for the Academy to the amount of $69.25.

2,367 theses have been cataloged this year, for which 2,758 cards were sent to Columbia University Library.

The Duplicates Department gave to 67 libraries and four individuals 1,446 volumes, and 6,727 unbound journals.

The library's messenger made 312 deliveries for Fellows, out of a total of 1,269.

The Academy is much interested in the future of the Army Medical Library as a national institution. Dr. Cohn and Dr. Malloch were appointed a committee to inquire into its plans, and visited Washington in April. Amongst others they called on Col. Ashburn, the Librarian. Dr. Malloch attended, as President, the annual meeting of the Medical Library Association held in May at New Orleans.

EUGENE F. DU BOIS,
Chairman.

REPORT OF COMMITTEE ON PUBLIC HEALTH RELATIONS

The following report describing the activities of the Committee on Public Health Relations of The New York Academy of Medicine for the year 1931 has been curtailed in size for economic considerations. Reprints of this report which appears in the Bulletin of the Academy will be available for those who desire to keep a complete file of the reports of the Committee which have hitherto been published separately. In spite of the briefer compass, an attempt has been made not only to give an account of the various matters which have come within the scope of activities of the Committee, but also to set forth a record of the more important public health developments in New York City.

Department of Health

Budget—The budget for the Health Department for the year 1931 totalled $5,419,971, which is tantamount to an expenditure of 76 cents per capita. Although the appropriations for municipal public health activities have been increasing, they lagged behind the financial accretions in many other municipal departments. This statement is not meant so much as a criticism, as an indication of the slowness with which the broader and educational phases of public health gain recognition, even in such progressive cities as New York. Mere increases in budget are, of course, no indication of the efficacy of the work and of wise municipal policy. It has always been the attitude of the Academy of Medicine that all departments of the city administration should receive thorough study each year relative to their activities and personnel. It is only too often that an activity, once started, continues by its own momentum indefinitely, irrespective of whether or not the work is carried on efficiently or whether the purpose for which the function was started still exists, or

whether it could be met in some other way. It is with this idea of aiding the departments with which the Academy is particularly competent to deal, that, annually, frequent conferences are held with the Commissioners of the respective departments and their division heads to advise in the husbanding of their resources and in the purposeful planning of their activities. This has been particularly true of the Health Department. Realizing last year that the financial condition of the country generally, and of the City in particular, called for the strictest economy, the Commissioner of Health and the Committee, on which were representatives of the New York Tuberculosis and Health Association, suggested only a few additions to the budget.

The extension of the supervision of children in the continuation schools, the need of a more adequate service in connection with the examinations for the issuance of work permits, and the strengthening throughout of the work of *medical inspection of school children* in elementary as well as in high schools and continuation schools called for a considerable increase of part-time medical inspectors at $1500. annually, and of 10 new supervisors at $3000. It was also felt that the Bureau of Child Hygiene, with its many activities, required an assistant director whose salary was set down by the Department at the modest figure of $3500. per annum.

In the *Nursing Bureau* the need of additional personnel was quite evident for effective work. At the present time the Department employs one nurse for every 10,000 population, which is much below certain other large cities, particularly when it is remembered that these nurses are carrying out numerous duties, to mention only the work in the schools, public and parochial, the home visiting of tuberculous patients, of children requiring correction of defects, and of cases of infectious disease, work in baby health centers, and participation in many other activities of the Health Department. These types of nurse service are particularly demanded in times of economic stress. It

was thought that an additional staff of 200 nurses and 20 supervisors was not at all an extravagance on the part of the City.

Dental Hygiene is a matter on which there is a great deal of discussion, but not much is being accomplished. The establishment of the Murry and Leonie Guggenheim Dental Clinic has added considerably to the facilities available in the city for the poorer children, but the need of further extension of facilities is well-recognized. Conferences with representatives of dental and welfare organizations in the city have prompted the Commissioner of Health to ask for an additional staff of 72 hygienists, 20 dentists, and 7 supervisors to put into motion the dental services in school buildings as well as in the new health centers.

In the *Tuberculosis Division* considerable changes in the organization of the work as well as additions to the staff were recommended. It has been pointed out that the growth in attendance at the tuberculosis clinics has increased by more than 30 per cent in a single year, that there is need of a central registry for tuberculosis records to eliminate duplication in the borough offices, and that consultants in laryngology and roentgenology should be added to the paid clinic staff of the Department.

Recommendations were likewise made for an additional appropriation to the *Bureau of Health Education* to provide for an assistant director and for two editorial assistants to carry on the present duties and to expand them in several directions.

In terms of dollars, the suggested increases in personnel of the Health Department, by bureaus, amounted to $789,965, subdivided as follows:

Nursing Bureau	$406,000
Dental Division	134,905
Bureau of Child Hygiene	108,500
Tuberculosis Division	69,380
Bureau of Health Education	25,000

District Health Centers	25,300
Bureau of Records	9,000
Division of Preventable Disease	11,880

Only a little more than one-fourth of this amount has been granted by the City. There is evidently a lack of appreciation on the part of the City's appropriating board of the relative values between the numerous and multifarious functions of the city government.

Ultraviolet Therapy—The newspaper reports of experimental work with sun rays, coupled with the commercial exploitation of the various discoveries and the accompanying sales promotion, have induced many persons to apply sun lamp therapy to themselves without proper medical guidance. At the invitation of the Health Commissioner, a study was made of the various problems entering into this question such as the danger involved to the users of the emanations produced by the high powered lamps, the measurement of the radiation of the various types of lamps, and the need of control over distribution and use of the more powerful sources of ultraviolet radiation. The following are the recommendations which were submitted by the Committee to Commissioner Wynne on the basis of this study:

1. That apparatus sold for the emanation of ultraviolet should carry certification of its effectiveness, such as the approval of the Council on Physical Therapy of the American Medical Association.

2. That the actually proven therapeutic benefits resulting from the use of ultraviolet lamps are few; the prevention and cure of rickets, the production of skin erythema, and the questionable effect upon salt metabolism being the most important.

3. That many of the results attributed to ultraviolet radiation are actually due to the accompanying medical supervision, and to the establishment of proper diet and hygiene.

4. That no sweeping statement can be made as to contra-indications on the basis of the existing scientific evidence. As far as can be ascertained, contra-indication depends chiefly on the variation in light sensitivity of individuals, on the bad effects when administered in the presence of certain drugs, and on the presence of chronic disease of degenerative type.

5. That the chief objection to the promiscuous use of ultraviolet lamps lies in the encouragement of self-treatment, and in the resultant delay in securing proper diagnosis and the required treatment.

6. That to offer an opportunity for free ultraviolet radiation to the poor of our tenement districts, through the establishment of so-called "sun-rooms," is a misdirected philanthropic effort. More could be accomplished by regulation of diet and by general hygiene.

Barbituric Acid Derivatives—In accordance with the action taken several years ago concerning safeguards in the indiscriminate sale of barbituric acid derivatives, the Committee endorsed an amendment to the Sanitary Code of the City by which the same restrictions would apply to all such derivatives as have been applicable to the sale of veronal, luminal, sulphonal, trional and tetronal since October 11th, 1922. The Health Department reported that a considerable number of deaths was due to accidental poisoning caused by barbituric acid derivatives and that self-medication with these hypnotics is on the increase. In advising the enlargement of the scope of the existing regulation, the Committee suggested that it should be possible for patients to have written prescriptions for barbituric acid derivatives renewed or refilled without having a special prescription issued each time.

Ringworm—The increasing percentage of fungous infections in relation to all skin diseases seen in clinics and in private practice in New York City suggested an inquiry as to the incidence among the school population. With this end in view, the feet of boys 14 years of age and over, selected at random from the Department of Education Continuation Schools, were examined. The examination, which was made under the direction of Dr. George C. Andrews, consisted of a careful inspection of both feet, particular attention being given to the webs between the toes and the skin at the junction of the toes and the balls of the feet. The condition of the toe nails was also noted. However, since it is practically impossible to differentiate fungous infected nails from other diseases of the nails without the aid of microscopic or cultural study, no record of nail infection was made unless the skin also gave evidence of the presence of fungous organisms. In addition to the inspection, each boy was questioned as to whether

in the past he had noted signs of fungous disease of the feet. The result of the examination was as follows:

Total number examined	520
Number showing clinical signs of fungous disease	65 or 12.5%
A past history of active fungous infection given by	31 or 6%
Present evidence of infection shown by	10

Among the 65 positive cases, the presence of the disease was manifested chiefly by sodden, macerated, or scaling epidermis of the webs between the toes, or by small fissures in the white, sodden skin of the webs or beneath the toes.

Twenty cases showed signs of nail involvement—chiefly thickening and discoloration of one or more nails which were often striated longitudinally or showed transverse indentations or friable and irregular edges with white powdery scales heaped beneath them. The great majority of the subjects examined were not even aware of the presence of these relatively latent forms of the disease. Only 4 in the entire series presented the more active form of the disease—groups of small vesicles on the toes or soles.

This finding is much below that reported by investigators with regard to college students. There were several reasons to account for this difference, but the factor which seemed to be of most importance was the hygienic habits of the subjects examined. College students took part in athletics and their feet were subject to frequent bathing and the use of a common shower, swimming pool, and bathrooms, as well as the exchange of athletic socks and shoes. The group of New York boys were in a large measure from families rather low in the social scale. The other element is the lower average age of the group as compared with a college group.

Moisture and warmth are two conditions which are especially favorable for the growth of the fungi. This accounts for the fact that fungous disease of the skin is usually intertriginous in origin, appearing most often between the toes or fingers, or in the axillae or groins, and is so prevalent in tropical countries. It is also a matter of common observation that individuals who perspire

freely are particularly susceptible to fungous infections. The conclusions that may be drawn from the study are that fungous diseases of the feet are apparently less common among New York school children than among college students; and that the frequent use of water and an environment of moisture and warmth favor the development of these diseases.

In view of the fact that ringworm is disseminated through wet floors in swimming pools and gymnasia and by bath mats, it was suggested that a notice be placed by the Health Department in public bath houses, giving the cause, prevalence, and mode of transmission of the fungi and suggesting methods of protection. The notice, as formulated, was presented to the Health Department.

Milk—Information was submitted to the Milk Commission appointed by the Health Commissioner, bearing on the results of a study made by the Committee some time ago on certain phases of the loose milk problem. At the Commissioner's request, a special subcommittee was appointed to study the existing situation.

The Health Department Commission unanimously came to the conclusion that loose milk is a potential health hazard sufficient to warrant the discontinuance of its sale except for cooking and manufacturing purposes, and to restaurants, bakeries, and manufacturing establishments which are operated under the regulations of the Board of Health. In view of the prevailing economic conditions, January 1, 1933 was recommended as the date of enforcement of the recommendation for the prohibition of the sale of loose milk. No action on the recommendations has been taken as yet by the Board of Health.

Department of Hospitals

Certain phases of the budget of the Department of Hospitals for the year 1932 were studied in conjunction with the budgets of other City Departments.

Overcrowding—In addition to the broader aspects of the municipal hospital construction program and the or-

ganization in the Department of Hospitals of special clinical divisions, the specific problems with which the Committee dealt this past year were: the *relief of overcrowding in municipal hospitals* and the taking of a census, by services, on a certain day in November; also the passing of a resolution calling upon the Board of Estimate and Apportionment to regard the situation as an emergency and to appropriate funds out of which the private hospitals might be adequately compensated for taking over part of the burden of the municipal hospitals. The Committee urged that the rate of compensation should be more commensurate with actual costs than is the case at the present time. While the average cost of taking care of a patient in a private acute hospital is over $5.00 per day, and in the municipal hospitals, $4.50, and more, the payment for an acutely ill patient by the City to a private hospital is but $3.00, and only $2.00 for a patient with a chronic malady.

Convalescence—In view of the fact that a large number of convalescent homes operate only during the summer, and in view of the existing overcrowding in hospitals, a letter was sent out to these homes asking them whether it would be possible for them, for physical as well as economic reasons, to keep their homes open during the winter of 1931-32. The only institution that had the necessary heating installation to enable it to do so is the Seaside Hospital on Staten Island. This institution can accommodate about 200 child patients. The trustees, however, would have been ready to consider taking adult patients during the winter, were the City ready to provide the necessary equipment and to assume the maintenance cost of patients. Likewise, one of the homes for working girls in the City was willing to consider the turning over of the institution for the care of convalescent women, if similar assurance could be obtained from the City that it would pay for actual maintenance. Both of these propositions were referred to the Commissioner of the Department of Hospitals through the intermediary of the Bureau of Hospital Information and Service of the United Hospital

Fund. This Bureau has taken the leadership in the matter of assisting the City to meet the desperate overcrowding in the municipal hospitals which is placing the patients in considerable jeopardy and is breaking down the normal standards of medical and nursing service.

At the request of the Committee, the Council of The New York Academy of Medicine requested the Clinical Sections of the Academy to give consideration to the problem of convalescence in the hope that greater interest in this phase of the work might be taken by the physicians at large.

Proprietary Hospitals—The Committee has kept in close touch with the work done by the Department of Hospitals in supervising proprietary institutions such as sanatoria and maternity homes and other institutions of this character.

State Department Of Social Welfare

In connection with the foregoing it may be of interest to record that at the 1931 session of the Legislature, a law was passed empowering the State Department of Social Welfare to supervise all the hospitals of the state, irrespective of whether or not they are in receipt of public funds. This law also gives the right to this Department to collect statistics from all the hospitals and, henceforth, the reports of the State Department of Social Welfare will cover the entire field and the value of these publications be considerably enhanced. The Committee urged on the State Department of Social Welfare that their regulations regarding nursing homes and proprietary institutions should be drawn in accordance with the rules which are in effect in New York City.

Municipal Sanitation Commission

The only phase of the work of the Sanitation Commission to which the Committee gave study was in relation to the methods of the collection and disposal of waste and the cleansing of the streets, which require a great deal of thoughtful consideration.

Department Of Education

At the request of the trustees of several of the private schools caring for crippled children, a study was made in great detail of the health aspects involved in the schooling of crippled children. A large amount of information was assembled bearing on the situation in the large cities of the country. The subject must be dealt with from three angles: the educational, the medical, and the psychological. A report based on these data is in the process of preparation.

Municipal Civil Service Commission

The application of the principles involved in classifying the medical civil service employees was taken up with the Municipal Civil Service Commission and, as in the years past, the Committee cooperated with the Commission with regard to the setting up of qualifications and considering the types of examination for medical employees in various branches of the city service.

General Activities

Workmen's Compensation—The medical benefits of the Workmen's Compensation Law and the policies of administration with regard to it have been matters which have been before the Academy many times since the enactment of the law in 1911. Last year the Academy, on the recommendation of the Committee on Public Health Relations, forwarded to the Governor the following resolution:

"In view of our belief that the actual operation of the Workmen's Compensation Law at the present time, from the standpoint of public health, is not carrying out fully the spirit and intent of the Act, we respectfully request that a review of the situation in its medical aspects be undertaken, and based on the findings of such a review, recommendations be made to correct the evils of present conditions for the benefit of those injured in industry."

Subsequently, the Governor appointed a committee to review the situation. The following has been suggested as a working basis for the investigation:

1. A survey of 1500 or 2000 finished or closed cases, beginning January 1, 1930, with a follow-up of these cases to find out whether or not the awards were considered by the workmen as just and proper, and also to find out whether the awards were fair from the standpoint of disability.

2. Examination of the first 500 cases "reviewed" from January 1, 1930 for the purpose of ascertaining how long the cases had been subject to review, what delays had occurred, and what hardships were consequent from these delays, with a follow-up of these 500 cases for the same purpose as in number 1.

3. Inspection of the insurance clinics and industrial clinics in New York as to equipment, type of service rendered, type of personnel of doctors employed.

4. Source of origin of cases referred to insurance and industrial clinics, where they had been treated first, and why they had been transferred; the whole subject of the transfer of cases from one agency to another during the course of the case.

5. Consideration of question as to the propriety of insurance doctors being present at examinations of cases in the Compensation Bureau.

6. Review of the occupational diseases listed at present under the law, and a revision of the same.

7. Consideration of the propriety of having the medical records in a case come from the insurance companies' doctors.

8. The consideration as to the propriety of the insurance carriers practicing medicine insofar as they maintain clinics and subsidize doctors to take care of cases.

9. A discussion of the possible advantages or disadvantages of having a special license issued to physicians as qualifying them to take care of compensation cases.

10. A discussion and consideration of the suggestion made that there should be a Medical Supreme Court of Review of cases, and the type of case which should be referred to such a court.

State Health Commission—In February, 1931, the Governor's Special Health Commission presented its report summarizing the pressing, immediate needs of the public health field in the state, and making twelve major recommendations. The recommendation which required legislative action, and which was endorsed by the Academy Committee, related to the organization of county boards of health throughout the state. The present system of town and village boards of health, upon which are superimposed a number of county services, has led to needless confusion and expense without providing adequate public health service. Four counties in the state have organized an effective service by the coordination of existing facilities and by the appointment of full-time health officers. There are many cogent reasons for such organization of health work on a county unit basis. The bill, however, designed to provide for this type of service has not passed the Legislature because of opposition to certain features of the proposed law.

Air pollution—Of the three elements indispensable to life—food, water and air—only the first two have received proper sanitary provision, while the conditions of the outside air have not been placed under proper control. The report prepared by the Committee and published in the Bulletin of the Academy for September, 1931, brought out the need of abatement of the smoke nuisance and the reduction of the dust content of the air. Following the publication of the report, steps were taken to arrange for an exhibition at the Academy, demonstrating the various types of apparatus and machinery available for the control of air pollution and for the conditioning of air in buildings.

Oxygen Therapy—In February, 1931 an exhibit was held at the Academy, dealing with the various types of

oxygen tents and accessory equipment. The standards formulated by this Committee with regard to oxygen therapy were published and submitted to the Council on Physical Therapy of the American Medical Association which is now conducting a study of the merits of the various types of equipment. Requests for copies of the standards have been received from physicians and hospitals in various parts of the country.

Housing—A considerable amount of material has been collected on the relationship of proper housing, light, and air on health. A summary of the published studies has been prepared, showing the general lack of proper scientific approach to this important social and health problem.

At the hearing before the Legislative Committee, the Committee was represented in favor of amendments to the existing law which would provide minimum standards of proper sanitation.

Poliomyelitis—Under the guidance of a special subcommittee, convalescent serum was made available to physicians during the poliomyelitis epidemic. The results obtained are being tabulated.

Maternal Mortality—The second year of the study of maternal mortality in the city consisted of an analysis of 692 cases, making a total of 1367 cases studied during the first two years in the study.

Autopsies—The report dealing with certain phases of the autopsy situation and presenting proposals for cooperative arrangements with undertakers, was published in the Bulletin of the Academy for June, 1931. Demands for copies of this report have come from far and wide. In compliance with the recommendations of the report, and with the approval of the Council of the Academy, a reference committee has been set up under the chairmanship of Dr. George Baehr, under which representatives of the New York Academy of Medicine, the New York Pathological Society, and of hospital administrators and under-

takers will adjust misunderstandings which arise from time to time and hinder the performance of autopsies.

Forensic Medicine—The neglect of properly organized medical jurisprudence services in our communities has been a subject in which the Committee has been interested for many years. In order to encourage a more lively interest in this subject, it was suggested to the officers of the American Medical Association that an exhibit be organized, in connection with the annual meeting, depicting the work and the scientific contributions of the Medical Examiners in the cities of New York, Boston, and Newark, N. J.

Nomenclature Of Disease—The basic work on nomenclature, originated by this Committee two years ago, has been completed. The National Conference on Nomenclature of Disease is publishing a preliminary report, and arrangement has been made for the testing out of the proposed method of recording in a group of selected hospitals.

Blood Transfusion Betterment Association—The Bureau of the Blood Transfusion Betterment Association, which was organized by this Committee, has completed another year of its work, and is rapidly gaining the recognition of the hospitals and medical community of the city. The demands for its high-titred sera for testing purposes are nation-wide.

Automobile Accidents—The gravity of the increasing rate of automobile fatalities and injuries resulting from automobile accidents has led to the appointment of a special committee to study the various problems involved. Both the authorities of the state and of the city charged with the regulation of traffic, conferred with the Committee on the various aspects of the problem. Important statistical data have been assembled and an index of accident preventability has been worked out. A report on the subject is in process of preparation.

Legislation—The Committee took an active part in

dealing with the bills introduced in the Legislature with regard to animal experimentation, chiropractic, the proposed extension of the professional privileges of osteopaths, radio broadcasting by physicians on medical topics, housing, and workmen's compensation. There were also several Congressional bills which called for consideration and action by the Committee. In connection with the whole problem of legislation affecting the public health, recommendations were made by the Committee to the Council of the Academy that an effective modus procedendi be organized to deal with various legislative proposals arising every year.

Need Of Support Of Health And Hospital Activities—Realizing that the economic depression might affect the usual generosity for public health and hospital activities, the Committee appealed to the public to continue its support and interest. The following was published in the daily press:

"While fully realizing the importance of raising funds for the relief of the unemployed, the Public Health Relations Committee of The New York Academy of Medicine desires to call to the attention of the public how imperative it is that it should not neglect the appeals of the several organizations dealing primarily with the prevention of disease and the promotion of health, as well as those of the United Hospital Fund which collects for 55 hospitals in the city.

"Only those who have participated in the development of the public health movement know what an immense amount of energy and effort has been expended by many workers, over a period of years, before we could reach the high efficiency of our present-day methods of preventing disease and dealing with it when it occurs. The high standards of our hospital service, the ramification of our health educational machinery, and the effectiveness and vitality of organization of our public health movement in its numerous special phases are recognized throughout the

world. In these times it is particularly important that we make every effort to the end that these humanitarian activities shall not fail for lack of necessary support. The unemployment situation has thrown an enormous burden upon all the public health agencies and especially upon the hospitals, while their normal income has been, at the same time, materially diminished. There are more people now, than ever before, who need the aid of the visiting nurse; more people smitten with tuberculosis, or heart disease, or cancer, who require guidance and care; and more people, than formerly, who are obliged to seek free care in our hospitals. All of the agencies dealing with these questions of life and death need funds, and the generosity of the public must supply their needs, lest the people should grievously suffer. Once we allow a weakening in the defenses against the common enemy, disease, it will take many years to repair the resulting damage. It therefore appears to this Committee that one of the most important constructive features of any plan to meet the present economic crisis should be the maintenance of the forces and agencies which are organized to protect the health of our people."

Miscellaneous—Among the other matters which were considered by the Committee during the year were: the proposal for the establishment of a Museum of Hygiene, the unfounded claims for his "Sympathico-thérapie" of Dr. Paul Gillet of Paris, and the proposed Coffey-Humber Cancer Clinic on Long Island which representatives of the Academy, jointly with other medical societies, successfully opposed at the hearing before the State Board of Social Welfare. A report on the medical aspects of birth control was published in the Bulletin of the Academy for the month of April, 1931. The Committee inquired into the medical and health organization of the Police Department, the work of the Children's Bureau of the United States Department of Labor, and considered the question of the alleged adulteration of drugs, particularly ergot and digitalis. The attention of the Committee was also called

to the sale of depilatories containing thallium acetate, which resulted in an inquiry into this subject. The matter of the exploitation of artificially prepared radio-active waters has also been brought to the attention of the Committee.

The second edition of the Committee's book on *Preventive Medicine,* published by Paul B. Hoeber & Company, has been revised and enlarged by three chapters. The Committee discussed the promotion of interest in preventive medicine on the part of the individual practitioners, and a conference on the subject was held with the Commissioner of Health, following which a special committee considered at length the practical phases of this important evolution in the practice of medicine.

The Committee considered the suggestion made by the Merchants' Association of the city that the city's fiscal year be changed from the calendar year to the year ending June 30th, so that preparation of the budget would be made during the late winter and spring months rather than during the summer as at the present time. It was thought that much more attention would be given to the budget if it were considered at a time when everyone was in the city and not away on a vacation.

The Committee also received a gift of $500 for the relief of physicians which was turned over to the Physician's Loan and Relief Fund.

As may be seen from the perusal of this brief report, the range of activities of the Committee during the past year has been as wide as ever and the Committee likes to believe that its usefulness, if not increasing, is at least not diminishing in the community.

In conclusion, it is important to reiterate the position taken by many thoughtful citizens that in periods of economic stress like the one through which the world has been passing for the last few years, the services which should not be allowed to suffer in scope and intensity are those which come within the generic terms of public health and social welfare.

REPORT OF THE COMMITTEE ON MEDICAL EDUCATION

The Committee's activities of the year may be summarized as follows:

Classification of Fellows

A memorandum submitted to the Council in November of last year embodying the Committee's recommendations regarding the classification of Fellows of the Academy and qualification for Fellowship was approved by the Council and submitted to the Fellowship and to the Sections. In January the proposed new classification for membership in the Academy was announced and was published in the February number of the Bulletin of the Academy.

Corresponding Fellows

A list of recommendations for Corresponding Fellows which had been in process of completion for some time was finally submitted to the Council in October.

Training of Specialists and Interns

Early in 1929 the Committee decided to undertake an extended study of the training of specialists, to include the nature and the amount of work required and other important matters in connection with the question. Since that time a subcommittee has been actively engaged, has prepared three reports and has made a number of recommendations for continuation of the study. The coordinated assistance of deans of medical schools and representatives of a selected group of hospitals was requested and after conference with these representatives an organization was effected and the "Board for Advanced Medical Education" was formed.

During the current year the Committee has recommended that before proceeding further a thorough survey be undertaken of the opportunities for postgraduate train-

ing which New York hospitals now offer to interns and residents. The Committee's recommendation has been approved by the Council and an effort is being made to secure funds to proceed with the survey.

Professional Examinations in Medicine

With the cooperation of the State Department of Education a subcommittee made a preliminary survey of the subject of professional examinations in medicine in this and other states. Evidence was collected dealing in particular with the failure of medical graduates of the United States and foreign countries to pass the State Board Examinations. Through the Director of the Academy the Committee has expressed disapproval of a different standard of licensure in medicine for graduates of American medical schools and those of foreign countries. The Committee has recommended that in the interest of more efficient methods, examiners be interchanged between medical schools. The Committee also expressed its opinion that doctors coming from foreign countries in which American graduates are not permitted to practice should not be permitted to practice in this country.

Bulletin of the Academy

In January the Committee was asked by the President of the Academy to consider whether the monthly Bulletin of the Academy in its present form meets the needs of the Fellows of the Academy; whether size and cost should be reduced, or the Bulletin expanded and developed along other lines, possibly to include abstracts of papers presented at Stated and Section meetings. A subcommittee recommended: (1) that the Bulletin be continued; that its character be gradually changed from that of a house organ to a high class medical publication; that it contain papers presented at Stated meetings and abstracts of papers presented at Section meetings; that it publish reports from a designated authority representing the Trustees and the Council; that it publish book reviews and have an editorial department and policy; (2) that the Council designate an editor who shall have charge of the editorial

policy and of all Academy publications and in addition (3) that the Council appoint or designate three members of the Academy to act as a publication and advisory Board to confer and advise with the editor in the development of an editorial policy.

Academy Programs

Stated Meetings. The Program Committee cooperated with the Advisory Committees of several sections in arranging programs for the Stated meetings of the year.

Section Meetings. The ten scientific Sections of the Academy have held meetings regularly each month throughout the year and the Section of Historical and Cultural Medicine has met regularly every other month.

Lectures. The Sixth series of Friday afternoon lectures on subjects of especial interest to the practitioner was arranged to include twenty lectures. These lectures have continued to grow in popularity, as evidenced by a steady increase in attendance each year. The Bulkley lecture has been incorporated in the series of afternoon lectures.

Graduate Fortnight

"Disorders of the Circulation" was the subject chosen for the Fourth Annual Graduate Fortnight which was held October 19th to 30th. As in previous years, the Fortnight was arranged to comprise afternoon clinical programs in a group of important hospitals, evening meetings at the Academy and a scientific exhibit. Speakers selected for the evening meetings included thirteen from New York City, nine from other cities of the United States and one from abroad. The Carpenter Lecture was taken over by the Fortnight as were the meetings of those sections of the Academy whose meeting dates fell during the latter part of October. One evening meeting was arranged in cooperation with the Medical Society of the County of New York. Twelve hospitals cooperated in presenting specially arranged programs dealing with various aspects of the general subject. At several of the hospitals, clinical programs were presented by prominent medical men from other cities and from other hospitals in New York. Addi-

tional lectures and clinical programs were arranged at some hospitals, to be held at times which did not conflict with the regular program of clinics and meetings.

In planning the exhibit effort was made to include in definite sequence every phase of the general subject that was demonstrable. There were sixty special demonstrations arranged on schedule and four motion picture presentations. The exhibit covered parts of four floors of the Academy building. There were displayed approximately 4,000 illustrations of 100 topics which included specimens, charts, instruments and equipment. Demonstrations of fresh pathological material were held on several evenings. By means of an epidiascope these demonstrations were satisfactorily shown to audiences numbering several hundred.

Requests for tickets to the afternoon clinics were received in excess of the seating capacity in nearly every instance. The attendance at the exhibit and at evening meetings was equally gratifying. The attendance at each of the first three evening meetings was well above 1,000.

As heretofore, the Fortnight attracted physicians from all parts of the country. Applications for clinic tickets were received from 28 states and from Canada, China, Holland and India.

Of the many commendations received the following from a medical man of great distinction might be quoted: "I wish to express to you the great pleasure and interest I took in seeing the exhibit organized by the Academy of Medicine during the Fourth Annual Graduate Fortnight. In visiting the rooms of the Academy one could gain more information on the heart than anywhere else in the world. It is only to be regretted that such an exhibit cannot be made permanent. The unprecedented excellence of the material which was shown to us does great honor to the Academy and to the organizers of the Fortnight. I do not believe that so much about an important subject has ever been taught in so short a time. It is something new in the history of medicine."

The Alexander Cochran Bowen Scholarship

Funds were received from the donor sufficient to provide for two scholarships for a year's foreign study in clinical medicine and surgery. The awards for this year were made to Dr. Henry B. Kirkland and Dr. Charles W. Layne.

Postgraduate Opportunities for Negro Physicians

In November a group of Negro physicians representing the Society for the Promotion of Negro Specialists in Medicine conferred with a subcommittee in regard to the opportunities offered at present for postgraduate study and the possibility of developing additional ones, qualification for special practice and other matters relating to the practice of Negro physicians. The Committee has decided to continue its cooperation with the group.

Postgraduate Courses

A local organization requested the Committee's assistance in arranging a course in tuberculosis to be given in several hospitals of the city. In this matter the Committee decided to adhere to the policy which has been followed since the Committee was organized. The Committee will assist by advice and suggestion in the organization of courses and will lend its approval to courses which have met definite standards, but will not undertake to organize courses which are to be given under other auspices.

Bureau of Clinical Information

In January, the Council requested the Committee to investigate and report as to how the Bureau of Clinical Information was being utilized, whether it was of educational value to the Academy and whether its operation should be changed in any way. After investigation a subcommittee reported that in its opinion the Bureau of Clinical Information was one of the most constructive parts of the Academy and should be continued.

During the year the Bureau has continued to carry on the functions which were approved by the Committee in

1926,—"To provide a central meeting place or headquarters where visiting medical men may obtain information regarding all medical activities of the city; to collect, classify and give out information regarding opportunities for graduate medical study in cities of the United States, Canada and other countries; to answer inquiries in connection therewith; to publish daily and weekly bulletins of surgical and medical study offered in New York City."

Visiting medical men who registered in the Bureau during the year numbered 430 of whom 110 came from foreign countries.

The Bureau carries on a considerable correspondence with physicians in all parts of the country who are interested in postgraduate medical study in New York and other cities.

An average of about twenty telephone inquiries are received daily for information on matters connected with the practice of medicine.

Considerable improvement has been made in the Daily Bulletin. In particular, an additional sheet is now being published which lists meetings, lectures, conferences and ward rounds of the city to which all physicians are welcome.

The Bulletin of Approved Non-Operative Clinics has been revised and the requirements for posting in the Bulletin have been raised.

NELLIS B. FOSTER,
Chairman.

REPORT OF THE COMMITTEE ON SECTIONS

During the past year there were fifteen Stated Meetings of the Academy, eight of which were presented by the Harvey Society, three by Sections, one the Annual Meeting, one the Biggs Lecture and one the Anniversary Discourse.

The following Sections cooperated in presenting programs for Stated Meetings: Obstetrics and Gynecology on February 5; Historical and Cultural Medicine on March 5; and the Section of Medicine and the New York Gastro-Enterological Society on April 2.

Attendance at Stated Meetings averaged 184, not including the Harvey Society meetings. A comparison of attendance at Stated Meetings for the past five years is as follows:

1927, average attendance	233
1928, average attendance	216
1929, average attendance	271
1930, average attendance	218
1931, average attendance	184

The Harvey Society, the New York Pathological Society and the New York Roentgen Society presented programs in affiliation with the Academy. The Society for Experimental Biology and Medicine held its meetings under the auspices of the Academy.

At their October meeting the Sections of Otology, and Laryngology and Rhinology decided to combine and to be known as the "Section of Otolaryngology."

The average attendance at Section meetings during the year and the attendance during the two previous years is shown in the following table:

	1929	1930	1931
Section of Dermatology and Syphilology	113	118	123
Section of Surgery	104	121	92
Section of Neurology and Psychiatry	205	180	199
Section of Pediatrics	161	205	165

Section of Otology	56	115	133
Section of Ophthalmology	94	120	120
Section of Medicine	171	213	338
Section of Genito-Urinary Surgery	100	119	242
Section of Orthopedic Surgery	60	89	78
Section of Obstetrics and Gynecology	151	110	198
Section of Laryngology and Rhinology	127	288	160
Section of Historical and Cultural Medicine	72	89	80

The Committee on Sections, which is composed of the Chairmen of the scientific Sections of the Academy with the Second Vice-President as its Chairman, has functioned in cooperation with the Program Committee. It has assisted the Sections and their Advisory Committees in planning programs for Stated Meetings of the Academy and in carrying on certain other Section activities.

LEWIS A. CONNER,
Chairman.

REPORT OF THE COMMITTEE ON PROFESSIONAL STANDARDS

During 1931, the personnel of the Committee on Professional Standards has remained unchanged. It has held six meetings and considered eleven complaints made against Fellows.

Two complaints were made against Fellows for granting the use of their names in testimonials. Upon investigation, it was found that in each case a payment of money had been received which was directly or indirectly for service rendered the advertising company. In each instance the Fellow was requested to withdraw the use of the testimonial and it was recommended to the Council that the Fellow be reprimanded. In one instance the Fellow was reprimanded and the other appearing to the Council more culpable was suspended for a period of six months.

In five instances, a complaint was made in regard to publicity but in each instance it was found that the physician was the victim rather than the promoter of the publicity and in each instance the Fellow was exonerated.

One complaint was lodged against a Fellow by a layman in regard to a bill rendered the physician by the layman for services rendered. The Committee felt that this type of complaint had nothing to do with medical ethics and no action was taken.

Another complaint was made of a physician who was accused of placing posters in factories which gave his name and address and office hours and offered to treat compensation cases. This doctor made the naive defense that because the State Society was opposed to advertising by a physician there was no reason why the Academy should be subservient to the State Society. This physician was reprimanded by the Council and asked to discontinue

his advertising which he did not care to do. He was subsequently forced to resign from the Academy.

One of the Fellows who was reprimanded for receiving money for the use of his name in a testimonial felt unwilling to discontinue this practice and offered his resignation which was accepted.

From the foregoing report, it appears that the Committee finds that many Fellows and physicians who are not members of the Academy are very ready to criticize whenever a physician's name appears in print whether this be in the daily press, in a circular from a pharmaceutical house or in the advertising of a book or what not.

Complaints of this kind are carefully investigated and there is no disposition on the part of the Committee to be critical when it finds that the circumstances under which the Fellow's name appeared were unavoidable and in no way stimulated by him. However, when it appears that a physician has granted the use of his name as a testimonial for which he has received either directly or indirectly a sum of money, the Committee feels that this is contrary to the best interests of the medical profession and recommends appropriate action.

SAMUEL W. LAMBERT,
Chairman

REPORT OF THE COMMITTEE ON MEDICAL JURISPRUDENCE

The personnel of the Committee on Medical Jurisprudence has been changed somewhat during the year 1931 in that there have been added to the Committee Drs. Clarence O. Cheney, George H. Kirby and Vernon C. Branham. Since June 1931, Dr. Dudley D. Schoenfeld has acted as executive secretary to the combined Committees.

Cooperation has continued with the Committee of the Bar Association and also with the Law Department of Columbia University.

Frequent meetings have been held; there has been general discussion and ideas have been gone over pertaining to the large question of mental disease and insanity but no definite crystallized formulae have been evolved. These are under consideration.

The specific work which the Committee has been interested in during the past six months has consisted of a survey of the personnel and the findings, the frequency of appointment of Lunacy Commissions and Commissions in Mental Defect in New York and Bronx counties during the years 1926 to 1930 inclusive. The analysis of this survey is confidential, but the results have indicated a striking need for modification of the procedure and method of appointing a Lunacy Commission.

As a result of the findings in this survey the Medical Jurisprudence Committee of The New York Academy of Medicine and the Committee of the New York Bar Association have agreed on a modification of Section 658 of the Code of Criminal Procedure so that the Commission will have as one of its members a certified psychiatrist. A list of qualifications essential for a certified psychiatrist is included in the recommendation.

The recommendations are being prepared for presentation as a bill to the Legislature by the Bill Drafting Department of Columbia University.

The Committee as a whole feels that if this bill is enacted as law a decided step in the right direction will have been taken.

Conferences have been held with heads of departments who are in some way affected by the work of this Committee. The knowledge and information obtained has been helpful but again of so confidential a nature that it cannot be recorded.

The Committee expects to continue its work along specific lines pertaining to procedure in cases as well as the general question of mental disease and criminal law.

ISRAEL STRAUSS,
Chairman.

REPORT OF THE COMMITTEE ON EDWARD N. GIBBS PRIZE FUND

The income of the Edward N. Gibbs Prize Fund was awarded to Dr. William deB. MacNider of the University of North Carolina for the period October 1930 to October 1931. The Committee also reports that it has made a second award of the income of the Fund to Dr. MacNider for the year October 1931 to October 1932.

RUFUS I. COLE,
Chairman

REPORT OF THE
MEDICAL INFORMATION BUREAU

During the calendar year from January to December 1931 the Medical Information Bureau received and handled a total of 2579 inquiries. This is more than twice the number of inquiries received during the previous year.

Eighteen per cent of the inquiries came from newspapers.

Practically every newspaper in Greater New York made use of this Bureau as a source of medical information, for review of medical news items received from other sources and in reviewing advertisements of medical or quasi medical nature.

During 1931 the Bureau issued through the Associated Press a health column which is published daily in approximately 300 newspapers throughout the country.

Fifty per cent of the total number of inquiries came from social and commercial agencies and from individuals, the latter including many physicians.

The National Better Business Bureau has made use of our services, having consulted us on fifty different topics.

Advertising agencies have also presented thirty inquiries.

Three-hundred-fifty-four radio talks were scheduled during 1931 and their delivery supervised over the major radio stations of New York City.

In addition, the Bureau has advised a number of radio stations on certain of their commercial programs. In this work we have had the cooperation of the New York Tuberculosis and Health Association.

The Medical Information Bureau supervised and issued all the news releases covering the Fourth Annual Gradu-

ate Fortnight of the Academy. Fourteen full abstracts of medical contributions were released to the press.

During the twenty-first annual session of the Clinical Congress of the American College of Surgeons the Bureau arranged for twenty-five radio addresses by visiting surgeons over the major stations. The Bureau also cooperated in arranging for and supervising the issuance of news in connection with the Congress.

The issuance of medical news during the annual meeting of the First and Second District Dental Societies was also supervised by this Bureau.

In May, through the courtesy of Dr. Orrin Sage Wightman, who was the host, a dinner meeting was held at the Academy at which representatives from the city press met with the officers of the Academy and the members of the Press Relations Committee to discuss further developments of the Medical Information Bureau.

A set of principles governing contact of physicians with the public through the press-lecture platform, lay periodicals and radio were formulated, and after approval by the Council of the Academy and the Comitia Minora of the Medical Society of the County of New York, were published in pamphlet form and distributed throughout the country to all medical libraries, newspapers and welfare organizations.

Throughout the year the Medical Information Bureau has served the Medical Society of the County of New York in presenting its activities to the press. Nine releases were issued on behalf of the County Society, including the addresses of Dr. Heyd and Dr. Kopetzky.

The Bureau has continued to receive splendid cooperation from its consultants.

JOHN J. MOORHEAD,
Chairman.

REPORT OF OFFICES AND MEETINGS AT THE ACADEMY

During the year the following organizations have maintained their offices in the Academy building:

American Otological Society, Inc.
First District Dental Society
Medical Society of the County of New York
Medical Society of the State of New York
National Committee on Maternal Health, Inc.
New York Physicians' Mutual Aid Association
New York Society for the Relief of Widows and Orphans of Medical Men
New York State Journal of Medicine

Meetings have been held in the Academy building by the following organizations:

American Heart Association, Inc.
American Hungarian Medical Association
American Pharmaceutical Association, New York Branch
American Society of Regional Anesthesia
American Urological Association, New York Branch
Association of Italian Physicians in America
Baltimore Medical Club
Board of Education, Health Education Lecture
First District Dental Society, General and Sections
German Medical Society
Harlem Dental Society, Economic Committee
Joint Diseases Hospital
Medical Association of the Greater City of New York
Medical Board of the Montefiore Hospital
Medical Society of the County of New York, General and Committees
Medical Society of the State of New York, Committees
Mount Sinai Hospital, School of Nursing
New York Academy of Pharmacy
New York City Cancer Committee of the American Society for the Control of Cancer
New York City Committee on Mental Hygiene
New York Neurological Society
New York Physical Therapy Society
New York Psychoanalytic Society
New York Society of Anesthetists
New York Society for Clinical Psychiatry

New York Society of Graduates in Medical Gymnastics and Massage
New York Society for the Relief of Widows and Orphans of Medical Men
New York Society for Thoracic Surgery
New York State Association of Occupational Therapists
New York Surgical Society
New York Tuberculosis and Health Association, Committee on Cardiac Clinics
Pan American Medical Association, New York Chapter
Psychological Corporation
School Physicians Association
Society of Medical Jurisprudence
Spanish American Medical Society
Speedwell Society
Veterinary Medical Association of New York City
Women's Medical Association of New York City

Accommodations, free of charge, have been granted during the year to:

Governors' Health Commission
Governors' Personnel Training Committee
Harvey Society
Housing Association of the City of New York
Manhattan State Hospital, Board of Visitors
New York City Conference of Social Work
New York Pathological Society
New York Roentgen Society
New York Meeting of the Society for Experimental Biology and Medicine
New York State Board of Medical Examiners, Medical Grievance Committee

The following Memorial Meetings have been held:

Dr. Lee Frankel Dr. Thomas W. Salmon

OBITUARY, 1931

FELLOWS AND ASSOCIATE FELLOWS

Bell, F. McKelvey
Blosser, Roy
Broder, Charles B.
Burnham, Herbert D.
Chamberlin, Carloss J.
Cohen, J. Bernard
Cole, Carter S.
De Vecchi, Paolo
Dowd, Charles N.
Draper, John W.
Elliot, George T.
Evans, Samuel M.
Fisk, Arthur Lyman
Fisk, Eugene L.
Fitch, Allen
Fox, George Henry
Goffe, J. Riddle
Grattan, James Francis
Haubold, Herman A.
Kellogg, Theodore H.
Koch, Louis A.
Lampe, Herman F.
Lau, Frederick T.
Lobenstine, Ralph W.
Lockwood, George R.
Mackenty, John E.
Mayer, Emil
Munn, John P.
Polak, John O.
Reilly, Thomas F.
Roberts, George W.
Scott, George
Shenier, Leo H.
Stark, Meyer M.
Stowell, William L.
Thomson, Edgar S.
Wight, Jarvis S.
Wilson-Prevost, Charles A.
Wilson, Norton L.
Wilson, William A.

Total, 40

FELLOWS AND ASSOCIATE FELLOWS ELECTED IN 1931

FELLOWS

Ager, Louis C.
Allen, Philip Daly
Andersen, Dorothy H.
Anderson, Alan R.
Anopol, George
Arnowich, Julius
Bedell, Arthur J.
Bierman, William
Bourke, Victor G.
Bradner, Renfrew
Brandon, William R.
Bruce, Gordon M.
Buckstein, Jacob
Bullwinkel, Henry G.
Carty, John Russell
Cashman, George A.
Chaney, L. Beverley
Coburn, Alvin F.
Cracovaner, Arthur J.
D'Alton, Clarence J.
Danzis, Max
Davidoff, Leo M.
Davidson, Morris
Depping, Charles W.
Eglee, Edward P.
Falk, Emil A.
Findley, Robert T.
Finkle, Philip
Fishberg, Ella H.
Freston, Julian M.
Fuller, Clarence C.
Gais, Elmer S.
Galdston, Iago
Gavin, Helen
Ginsburg, Sol W.
Goldbloom, A. Allen
Goodman, Henry I.
Greenhouse, Charles A.
Grinnell, Robert S.
Harris, Augustus
Harvey, Harold D.
Heyl, James Harry
Hirst, Virginius B.
Howell, John Taylor, Jr.
James, Bart Mulford
Jungeblut, Claus W.
Kesten, Beatrice M.
Kesten, Homer D.
Kimball, Francis N.
Knauth, Marjorie Lord
Koffler, Arnold
Lally, Jordan
Lane, Clarence Guy
La Rotonda, Oswald
Lenz, Maurice
Levine, Joseph
Logie, H. Burton
Loizeaux, Leon S.
Lowrey, Lawson G.
MacGregor, J. Arnot
McKiernan, Robert L.
McLave, Evan W.
Madill, Grant C.
Masterson, John J.
Merrill, E. Forrest
Meyer, William Henry

Miller, Laura
Millet, John A. P.
Moretsky, Henry M.
Morse, Russell Wright
Neivert, Harry
Nicholls, Edith E.
Oberrender, Girard F.
Paige, Beryl Holmes
Parsons, C. J. F.
Peck, Samuel M.
Peters, Frank H.
Pope, Edgar M.
Potter, Howard W.
Pound, Robert E.
Pratt, George K.
Prewitt, Proviso V.
Ralli, Elaine P.
Ratnoff, Nathan O.
Reich, Arthur M.
Rivers, Thomas M.
Ross, William H.
Russell, Frederick F.
Schilder, Paul F.
Selinsky, Herman
Senger, Fedor L.
Severance, Robert
Sheldon, Paul B.
Shore, Benjamin R.
Stainsby, Wendell J.
Stimson, Barbara B.
Sulzberger, Marion B.
Tickle, Thomas G.
Touroff, Arthur S. W.
Van Dyck, Laird S.
Voss, Fred H.
Wachsmann, Siegfried
Wade, Preston A.
Wallace, Robert Pulley
Warner, George H.
Webb, Gerald Bertram
Wexler, David
Wilmoth, Clifford Lee
Wollner, Anthony
Wood, Paul M.

Total, 110

ASSOCIATE FELLOWS

McFarland, Ross A., Ph.D.
Paynter, Richard H., Ph.D.
Shuman, Harry Benjamin, D.M.D.

Total, 3

COMPLETE ACADEMY FELLOWSHIP

RESIDENT FELLOWS

1913 Abbott, Theodore J.
1901 Abraham, Joseph H.
1910 Abrahamson, Isador
1917 Abramowitz, E. Wm.
1921 Adair, Frank Earl
1901 Adams, Charles F.
1905 Adams, Warren S.
1916 Addoms, Lewis P.
1909 Agatston, Sigmund A.
1907 Albee, Fred H.
1928 Aldridge, Albert H.
1918 Alexander, Lawrence D.
1905 Alger, Ellice M.
1920 Allen, Frederick M.
1931 Allen, Philip Daly
1930 Allen, Theophilus Powell
1881 Allen, Thomas H.
1929 Allison, Benjamin Roy
1911 Almgren-Dederer, Ebba E.
1928 Almour, Ralph
1930 Alofsin, Louis M.
1921 Altman, Emil
1930 Amberson, J. Burns, Jr.
1915 Ames, Thaddeus H.
1915 Amey, J. Willis
1918 Amster, J. Lewis
1931 Andersen, Dorothy H.
1931 Anderson, Alan R.
1918 Anderton, Walter P.
1924 Andresen, Albert F. R.
1923 Andrews, George C.
1931 Anopol, George
1909 Aranow, Harry
1918 Armstrong, Arthur S.
1924 Armstrong, Donald B.
1922 Armstrong, Edgar B.
1917 Armstrong, Edward McP.
1931 Arnowich, Julius
1928 Aronson, Louis S.
1889 Aronson, Moses
1913 Asch, Joseph Jefferson
1919 Aschner, Paul W.
1900 Ashley, Dexter D.
1928 Ashton, Leslie Orrel
1930 Atchley, Dana W.
1921 Atkins, Richard T.
1898 Atkinson, James Wm.
1919 Atonna, Carmelo
1910 Auchincloss, Hugh
1912 Auerbach, Julius
1909 Avery, Oswald T.
1918 Babcock, James W.
1918 Baehr, George
1916 Bailey, Cameron V.
1901 Bainbridge, William Seaman
1918 Bainton, Joseph H.
1904 Baker, S. Josephine
1921 Baketel, H. Sheridan
1924 Bakwin, Harry
1900 Baldwin, Helen
1927 Baldwin, Horace S.
1927 Balensweig, Irving

1907 Ballin, Milton J.
1914 Bancroft, Frederic W.
1914 Bandler, Clarence G.
1901 Bandler, Samuel W.
1908 Bang, Richard T.
1924 Banowitch, Morris M.
1926 Barach, Alvan LeRoy
1914 Barber, W. Howard
1929 Barkhorn, Henry Charles
1930 Barnard, Margaret Witter
1930 Barnes, William J.
1908 Barringer, Benjamin S.
1908 Barringer, Emily Dunning
1924 Barrows, David Nye
1913 Barshell, Samuel
1930 Barthel, Else Anna
1909 Bartlett, Frederic H.
1899 Baruch, Herman B.
1913 Bass, Murray H.
1908 Bassler, Anthony
1914 Bastedo, Walter A.
1919 Bauman, Louis
1920 Beach, Bennett S.
1918 Bebb, Rose Anne
1912 Bechet, Paul E.
1921 Beck, Alfred Charles
1914 Beck, August Leo
1927 Beck, David
1911 Beekman, Fenwick
1905 Beer, Edwin
1906 Begg, Colin L.
1905 Beling, Christopher C.
1923 Bell, Alfred Lee Loomis
*1928 Bell, F. McKelvey
1904 Bell, George H.
1897 Bell, J. Finley
1925 Bell, Samuel Dennis
1918 Beller, Abraham J.
1930 Bendove, Raphael A.
1928 Benson, Reuel A.
1926 Benton, Nelson K.
1916 Berens, Conrad
1900 Berg, Albert A.
1927 Berg, Benjamin N.
1890 Berg, Henry W.
1923 Bergamini, Herbert M.
1928 Berkowitz, Bernard B
1926 Berliner, Milton L.
1928 Bernheim, Alice R.
1924 Bernstein, Max
1925 Berry, Frank B.
1901 Bierhoff, Frederic
1931 Bierman, William
1895 Biggs, George P.
1928 Biloon, Sol
1928 Binger, Carl A. L.
1920 Bingham, Anne Tefft
1928 Binkley, George E.
1927 Bishop, F. Warner
1893 Bishop, Louis F.
1930 Bishop, Philip George Crosbie
1928 Bishop, William H.
1903 Bissell, Dougal
1915 Black, Florence A.
1910 Blackwell, Hugh B.
1910 Blank, Marcus I.
1919 Blatteis, Simon R.
1896 Blodgett, Frank J.
1927 Bloom, David
1899 Bloom, Selina
1916 Blum, Theodor

1927 Blumenthal, J. Leon
1913 Blumgart, Leonard
1916 Blumgarten, Aaron S.
1921 Boas, Ernst P.
1918 Bodenheimer, Milton
1924 Boehm, Joseph L.
1926 Boenke, Rudolph
1926 Boese, William H.
1917 Boettiger, Carl
1925 Bohrer, John V.
1884 Boldt, Hermann J.
1916 Bonime, Ellis
1907 Bookman, Arthur
1918 Bookman, Milton R.
1920 Boorstein, Samuel W.
1885 Booth, J. Arthur
1927 Boots, Ralph H.
1916 Bortone, Frank
1915 Bowers, Wesley C.
1916 Boyd, Carlisle S.
1925 Boynton, Perry S.
1907 Bradford, Stella S.
1931 Bradner, Renfrew
1914 Bradshaw, William M.
1918 Brandaleone, Joseph
1931 Brandon, William R.
1929 Brandt, Murray Lampel
1888 Brannan, John W.
1908 Braun, Alfred
1930 Breidenbach, Lester
1917 Brennan, Robert E.
1930 Brennan, Thomas M.
1918 Brenner, Edward C.
1924 Brennglass, Joachim
1897 Brettauer, Joseph
1889 Brewer, George E.
1930 Brickner, Richard M.
1927 Bridges, Milton A.
1895 Brien, William M.
1930 Brighton, George Renfrew
1912 Brill, Abraham A.
1926 Broadwin, Isra T.
1927 Brock, Samuel
*1914 Broder, Charles B.
1904 Brodhead, George L.
1904 Brooks, Harlow
1922 Brown, Aaron
1912 Brown, Ethel Doty
1895 Brown, James Spencer
1901 Brown, Samuel A.
1931 Bruce, Gordon M.
1918 Bruder, Joseph
1920 Brundage, Walter H.
1904 Bryan, William
1929 Buckley, Robert
1910 Buckmaster, Clarence W.
1931 Buckstein, Jacob
1909 Buerger, Leo
1910 Bugbee, Henry G.
1927 Bull, David C.
1928 Bullard, Edward A.
1907 Bullowa, Jesse G. M.
1931 Bullwinkel, Henry G.
1927 Bunzel, E. Everett
1926 Burbank, Reginald
1887 Burch, T. Hamilton
1930 Burchell, Samuel C.
1910 Burdick, Carl G.
1915 Burk, Samuel B.
1886 Burke, Martin
*1906 Burnham, Herbert D.
1908 Burrows, Waters F.
1886 Burt, Stephen Smith
1911 Busby, Archibald H.
1917 Butler, Eustace C.

1920 Butterfield, Paul M.
1928 Buvinger, Charles W.
1905 Byard, Dever S.
1929 Byrd, Charles Wise
1914 Byrne, Joseph
1891 Cabot, John
1927 Caffey, John P.
1922 Cahill, George F.
1885 Caillé, Augustus
1918 Caldwell, William E.
1920 Calhoun, William C.
1888 Callan, Peter A.
1914 Callison, James G.
1898 Camac, Charles N. B.
1922 Campbell, Ernest A.
1928 Campbell, Meredith F.
1924 Cannon, A. Benson
1928 Carleton, Sprague
1921 Carlisle, John H.
1902 Carlisle, Robert J.
1921 Carlucci, Gaston A.
1922 Carp, Louis
1921 Carr, Frank C.
1886 Carr, Walter Lester
1928 Carrel, Alexis
1925 Carter, Rupert F.
1904 Carter, William W.
1931 Carty, John Russell
1920 Casamajor, Louis
1915 Cash, Stanmore L.
1931 Cashman, George A.
1906 Cassebeer, Henry A.
1905 Cassell, James W.
1910 Caturani, Michele G.
1921 Cave, Henry W.
1910 Cecil, Russell L.
1908 Chace, Arthur F.
1920 Chalmers, Thomas C.
*1929 Chamberlin, Carloss James
1931 Chaney, L. Beverley
1886 Chapin, Henry D.
1920 Chaplin, Hugh
1904 Chard, Marie Louise
1914 Chargin, Louis
1924 Charlton, Herbert Richard
1922 Chase, Herbert C.
1915 Cherry, Thomas H.
1896 Chetwood, Charles H.
1926 Chickering, Henry T.
1924 Chilian, Stephen A.
1901 Cilley, Arthur H.
1904 Clark, J. Bayard
1896 Clark, L. Pierce
1922 Clark, Raymond
1879 Cleveland, Clement
1922 Cleveland, Mather
1911 Clock, Ralph O.
1894 Coakley, Cornelius G.
1931 Coburn, Alvin F.
1917 Coca, Arthur F.
1892 Coffin, Lewis A.
1927 Cohen, Frances
1924 Cohen, Harry
1921 Cohen, Ira
*1919 Cohen, J. Bernard
1905 Cohen, Martin
1928 Cohen, Sam'l A.
1910 Cohn, Alfred E.
1890 Cohn, Felix
1926 Cohn, Sidney
*1891 Cole, Carter S.
1910 Cole, Lewis Gregory
1909 Cole, Rufus I.
1915 Coleman, Joseph
1904 Coleman, Warren

1928 Coler, Eugene S.
1925 Coley, Bradley L.
1892 Coley, William B.
1910 Colie, Edward M., Jr.
1925 Collings, Clyde W.
1905 Collins, Charles F.
1898 Collins, Howard D.
1892 Collins, Joseph
1927 Colonna, Paul C.
1922 Colp, Ralph
1927 Combes, Frank C., Jr.
1900 Conner, Lewis A.
1927 Connery, Joseph E.
1905 Connors, John F.
1908 Cooke, Robert A.
1927 Cooney, John D.
1922 Coonley, Frederick
1930 Cooper, Henry S. F.
1927 Cornell, Nelson W.
1927 Cornell, Van Alstyne
1923 Cornwall, Leon H.
1910 Corscaden, James A.
1898 Corwin, Theodore W.
1921 Coryell, Clarence C.
1929 Coryllos, Pol. N.
1928 Cosgrove, Samuel A.
1926 Coughlan, James F.
1922 Courten, Henry C.
1925 Cowett, Max P.
1924 Cowles, Henry Clay
1931 Cracovaner, Arthur J.
1922 Craig, C. Burns
1927 Craig, Howard Reid
1924 Craig, Stuart L.
1908 Cramp, Walter C.
1921 Crampton, C. Ward
1926 Crane, Claude G.
1925 Craver, Lloyd F.
1910 Crigler, Lewis W.
1900 Crispin, Antonio M.
1912 Crohn, Burrill B.
1921 Cross, Frank B.
1927 Crossman, Lyman Weeks
1926 Crump, Armistead C.
1922 Cudmore, John H.
1901 Culbert, William L.
1927 Cumbler, George W.
1921 Cunningham, W. F.
1915 Curtin, Thomas H.
1923 Cussler, Edward
1904 Cutler, Colman W.
1923 Cutler, Condict W.,Jr.
1923 D'Albora, John B.
1931 D'Alton, Clarence J.
1886 Dana, Charles L.
1922 Dannreuther, Walter T.
1922 Danzer, Charles S.
1931 Danzis, Max
1928 Darlington, Charles G.
1904 Darlington, Thomas
1908 Darrach, William
1931 Davidoff, Leo M.
1926 Davidson, Leonard T.
1924 Davidson, Louis R.
1931 Davidson, Morris
1899 Davis, A. Edward
1909 Davis, George E.
1920 Davis, Thomas K.
1930 Davis, T. Wallis
1930 Davison, Charles
1922 Dean, Archie L., Jr.
1928 De Bellis, Hannibal
1920 Decker, John J.
1904 de Forest, Henry P.

1924 deGraffenried, Anthony F.
1928 de La Chapelle, Clarence E.
1929 Delatour, Beeckman J.
1880 Delavan, D. Bryson
1890 Dench, Edward B.
1908 Denenholz, Aaron
1902 Denig, Rudolf
1927 Dennen, Edward H.
1908 Dennett, Roger H.
1879 Dennis, Frederic S.
1916 Denno, Willard J.
1916 Denzer, Bernard S.
1931 Depping, Charles W.
1922 DeSanctis, Adolph George G.
1915 DeSanctis, Nicholas M.
1917 Detwiller, Albert K.
*1918 DeVecchi, Paolo
1926 Devlin, Joseph A.
1921 deYoanna, Gaetano
1918 Diamond, Joseph S.
1891 Dickinson, Robert L.
1915 Dieffenbach, Richard H.
1890 Dillingham, Frederic H.
1924 Dineen, Paul A.
1917 Diner, Jacob
1922 di Palma, Salvatore
1906 Ditman, Norman E.
1906 Dixon, George S.
1929 Dochez, Alphonse Raymond
1922 Dodd, Raymond C.
1927 Doherty, Wm. Brown
1885 Dold, William E.
1921 Donaldson, Blake F.
1930 Donehue, Francis McG.
1924 Donnet, John V.
1928 Donovan, Daniel J.
1927 Donovan, Edward J.
1920 Doran, William T.
1888 Dorning, John
1928 D'Oronzio, Joseph B.
1891 Doty, Alvah H.
1904 Dougherty, Daniel S.
1905 Douglas, John
1894 Douglass, H. Beaman
1923 Dourmashkin, Ralph L.
1900 Dow, Edmund LeRoy
1923 Dowd, H. Laurence
1905 Downey, Martin
1912 Drake, Bertram F.
1911 Draper, George
*1904 Draper, John W.
1927 Driscoll, Wm. Phelan
1910 Du Bois, Eugene F.
1911 Du Bois, Francis E.
1919 Du Bois, Phebe Lott
1926 Du Bois, Robert O.
1917 Dudley, Guilford S.
1899 Duel, Arthur B.
1928 Duff, John
1927 Duffy, James J.
1893 Dunham, Theodore
1915 Dunning, Henry Sage
1916 Dunning, William M.
1921 Dunnington, John H.
1916 Durkee, John W.
1923 Dwight, Kirby
1913 Dwyer, James G.
1927 Dwyer, William A.

1898 Eagleton, Wells P.
1927 Eastmond, Charles
1926 Easton, Charles D.
1927 Easton, E. R.
1922 Edelman, Leo
1922 Edelman, Moses H.
1890 Edgar, J. Clifton
1903 Edgerton, F. Cruger
1921 Edwards, James B.
1921 Eggers, Carl
1915 Eggleston, Cary
1922 Eggston, Andrew A.
1931 Eglee, Edward P.
1927 Ehrenclou, Cora M.
1928 Eidson, Joseph P.
1891 Einhorn, Max
1924 Eisberg, Harry B.
1906 Eisenberg, Isidore C.
1904 Eising, Eugene H.
1906 Eliot, Ellsworth, Jr.
1925 Eller, Joseph J.
1921 Elliott, Edward S.
1886 Elliott, George R.
1921 Elmendorf, Ten Eyck
1897 Elsberg, Charles A.
1928 Elser, William
1894 Ely, Albert H.
1904 Emerson, Haven
1930 Emerson, Kendall
1902 Emerson, Linn
1911 Epstein, Albert A.
1908 Epstein, Sigmund
1910 Erdman, Seward
1892 Erdmann, John F.
1928 Evans, John N.
*1900 Evans, Samuel M.
1897 Ewing, James
1905 Fahnestock, Ernest
1931 Falk, Emil A.
1916 Falk, Henry C.
1924 Famulener, Lemuel W.
1928 Farnum, Waldo B.
1909 Farr, Charles E.
1914 Farrar, Lilian K. P.
1910 Farrell, Benjamin P.
1910 Faulkner, E. Ross
1927 Faulkner, James F.
1904 Feinberg, Israel L.
1922 Feinblatt, Henry M.
1928 Feit, Hermann
1923 Felberbaum, David
1930 Felden, Botho F.
1922 Feldman, Samuel
1922 Felsen, Joseph
1907 Ferguson, Robert H.
1891 Ferris, Albert W.
1924 Field, Cyrus W.
1931 Findley, Robert T.
1926 Fineman, Solomon
1922 Finke, George W.
1920 Finkelstein, Harry
1931 Finkle, Philip
1913 Finley, Caroline S.
1929 Fischer, Alfred Elias
1908 Fischer, Hermann
1890 Fischer, Louis
1928 Fish, George W.
1927 Fishberg, Arthur Maurice
1931 Fishberg, Ella H.
1913 Fishberg, Maurice
1886 Fisher, Edward D.
1918 Fisher, Judson C.
1930 Fisher, Robert C., 2nd
*1893 Fisk, Arthur Lyman
*1909 Fisk, Eugene L.
1924 Fiske, Edwin Rodney

1895 Fiske, James Porter
*1896 Fitch, Allen
1916 Fitzgerald, Fred J. C.
1920 Fletcher, Norton DeL. L.
1905 Flexner, Simon
1909 Floyd, Rolfe
1922 Fobes, Joseph H.
1899 Foote, Edward M.
1914 Forbes, Henry Hall
1904 Ford, William M.
1911 Foster, Nellis B.
1919 Fowler, Robert H.
1906 Fowler, Russell S.
1927 Fowlkes, John W.
1916 Fox, Elsie
1880 Fox, George H.
1904 Fox, Howard
1906 Frank, Robert T.
1913 Frankel, Edward, Jr.
1928 Frantz, Angus M.
1928 Frantz, Virginia K.
1920 Fraser, Alexander
1918 Fraser, John F.
1904 Frauenthal, Herman C.
1923 Freed, Frederick C.
1927 Freeland, Frank
1892 Freeman, Rowland G.
1931 Freston, Julian M.
1924 Freudenfall, Benjamin
1927 Freund, Meyer H.
1926 Frey, Walter G., Jr.
1886 Fridenberg, Albert H.
1918 Friedman, Emanuel D.
1908 Friedman, Louis
1927 Fries, Margaret E.
1913 Friesner, Isidore
1907 Frink, Claude A.
1904 Frissell, Lewis F.
1919 Froehlich, Eugene
1930 Frosch, Herman L.
1896 Frothingham, Richard
1912 Fuchsius, John H.
1921 Fulkerson, Lynn Lyle
1931 Fuller, Clarence C.
1907 Furniss, Henry Dawson
1931 Gais, Elmer S.
1931 Galdston, Iago
1900 Gant, Samuel G.
1916 Garbat, Abraham L.
1926 Garlock, John H.
1889 Garmany, Jasper J.
1921 Gatewood, William L.
1914 Gaudiani, Vincent
1931 Gavin, Helen
1926 Gay, Frederick P.
1916 Geiringer, David
1914 Geist, Samuel H.
1921 Gelber, Charles N.
1928 Gerber, Rubin A.
1910 Gerster, John C. A.
1929 Geyelin, H. Rawle
1901 Gibb, W. Travis
1930 Giblin, John
1893 Gibson, Charles L.
1894 Gilfillan, W. Whitehead
1906 Gillespie, David H. M.
1921 Gillette, Curtenius
1909 Gilmour, Andrew J.
1925 Ginsberg, George
1930 Ginsburg, Solomon
1931 Ginsburg, Sol W.
1887 Girdner, John H.

1926 Gitlow, Samuel
1918 Glafke, William H.
1922 Glazebrook, Francis H.
1923 Globus, Joseph H.
1927 Glushak, Leopold I.
1918 Goeller, Charles J.
1928 Goetchius, Harry D.
1922 Goetsch, Emil
1927 Goff, Byron H.
1930 Gold, Harry
1900 Goldan, S. Ormond
1919 Goldberger, Isidore H.
1922 Goldberger, Lewis A.
1929 Goldberger, Morris Aaron
1927 Goldblatt, David
1931 Goldbloom, A. Allen
1923 Golden, Ross
1891 Goldenberg, Hermann
1928 Goldman, A. Milton
1928 Goldman, Charles
1928 Goldring, William
1930 Goldstein, Eli
1918 Goldstein, Isidore
1908 Goldwater, Sigismund S.
1930 Golub, Jacob Joshua
1922 Gonzales, Thomas A.
1922 Goodfellow, Lillian M.
1930 Goodfriend, Milton J.
1913 Goodfriend, Nathan
1906 Goodhart, S. Philip
1899 Goodman, Abraham L.
1903 Goodman, Charles
1931 Goodman, Henry I.
1924 Goodman, Herman
1906 Goodridge, Malcolm
1927 Gordon, Richard E.
1922 Gottesman, Julius
1922 Gottlieb, Charles
1922 Gottlieb, Mark J.
1915 Gould, Everett W.
1923 Grace, Roderick V.
1905 Grad, Hermann
1908 Graef, Charles
1907 Graeser, Herman R. A.
1925 Graham, John C.
1924 Graham, John R.
1910 Grant, John P.
*1930 Grattan, James Francis
1889 Grauer, Frank
1909 Grausman, Philip M.
1919 Graves, Gaylord W.
1927 Gray, Irving
1904 Greeff, J. G. William
1905 Green, Nathan W.
1925 Greenberg, David
1928 Greenberger, Monroe E.
1913 Greene, James S.
1926 Greene, Marius
1891 Greene, Robert H.
1931 Greenhouse, Charles A.
1927 Greenwald, Max
1908 Gregory, Alice
1908 Gregory, Menas S.
1895 Griffin, Edwin H.
1931 Grinnell, Robert S.
1927 Gross, Louis
1915 Gross, Maurice H.
1909 Gross, Moritz
1928 Gross, Paul
1918 Grossman, Morris

1928 Grout, Gerald H.
1918 Grushlaw, Israel
1914 Guile, Hubert V.
1909 Guion, Clarence C.
1927 Guion, Connie M.
1922 Gulliver, Francis D.
1929 Gutierrez, Robert
1898 Guttman, John
1909 Gwathmey, James T.
1901 Haas, Sidney V.
1909 Haberman, J. Victor
1927 Hahn, Leo J.
1927 Haiman, Julius Arky
1925 Hajek, Joseph
1904 Hale, Henry Ewing
1926 Hall, Fairfax
1918 Hall, John Mead
1926 Hallett, De Wayne
1919 Hallett, Frederick S.
1891 Hallock, Silas F.
1904 Halsey, Robert H.
1921 Halsted, Harbeck
1916 Hanford, John Munn
1928 Hanley, James S.
1914 Hansen, Ejnar
1928 Hardy, Le Grand H.
1921 Harkavy, Joseph
1904 Harlow, Ellwood
1913 Harrar, James A.
1909 Harrigan, Anthony H.
1930 Harrington, Helen
1931 Harris, Augustus
1929 Harris, John Huggins
1921 Harris, Louis I.
1894 Harris, Thomas J.
1904 Hart, T. Stuart
1911 Hartshorn, Winfred M.
1917 Hartshorne, Isaac
1912 Hartwell, Henry A.
1901 Hartwell, John A.
1931 Harvey, Harold D.
1897 Harvey, Thomas W.
1918 Hasbrouck, James F.
1925 Haseltine, Sherwin L.
1902 Haskin, William H.
1922 Hatcher, Robert A.
*1897 Haubold, Herman A.
1928 Hauser, Edwin T.
1927 Hausman, Louis
1923 Hauswirth, Louis
1895 Hawkes, Forbes
1922 Hawkins, William H.
1921 Hawks, Everett M.
1901 Hayes, William Van V.
1907 Haynes, Royal S.
1909 Hays, Harold M.
1926 Healey, William V.
1918 Healy, William P.
1895 Heiman, Henry
1918 Heine, Joseph
1890 Heitzmann, Louis
1918 Held, Isidore W.
1910 Heller, Isaac M.
1909 Hellman, Alfred M.
1926 Henline, Roy Biggs
1921 Hennessy, James P.
1908 Hensel, Otto
1927 Herendeen, Ralph E.
1928 Herman, Harold
1910 Herrick, William W.
1922 Herriman, Frank R.
1902 Herrman, Charles
1919 Hertz, Julius J.
1911 Herzig, Arthur J.
1906 Hess, Alfred F.
1922 Hetrick, Llewellyn E.

1914 Heyd, Charles Gordon
1931 Heyl, James Harry
1899 Hibbs, Russell A.
1922 Higgins, William M.
1910 Highman, Walter J.
1903 Hill, Ira L.
1915 Hill, Miner C.
1914 Hillman, Oliver S.
1909 Hinkle, Beatrice M.
1927 Hinsie, Leland E.
1925 Hinton, J. William
1913 Hirsch, I. Seth
1921 Hirsh, A. Bern
1931 Hirst, Virginius B.
1904 Hitzrot, James M.
1921 Hoch, George F.
1928 Hoenig, Edward
1911 Hoguet, Joseph P.
1909 Holden, Frederick C.
1894 Holden, Ward A.
1920 Holladay, Edwin W.
1907 Holland, Arthur L.
1925 Hollander, Edward
1930 Holt, Evelyn
1930 Homrich, Leslie A.
1921 Honan, William F.
1887 Honegger, Oscar P.
1924 Hooker, Henry L.
1906 Hooker, Ransom S.
1904 Hopkins, Frank T.
1926 Hopkins, J. Gardner
1928 Horn, Herman
1901 Horn, John
1922 Horn, Walter L.
1913 Horowitz, Philip
1928 Hory, Joseph S.
1923 Hough, Perry B.
1913 Houghton, Harris A.
1930 Howard, Frederick H.
1930 Howard, James W.
1925 Howard, Robert C.
1923 Howe, Alexander C.
1919 Howe, Hubert S.
1931 Howell, John Taylor, Jr.
1926 Hoyt, Harold E.
1896 Hubbard, William N.
1901 Hubby, Lester M.
1885 Huber, Francis
1911 Huber, Frederick W.
1923 Hubert, Louis
1919 Huddleson, James H.
1919 Huey, Arthur J.
1928 Hughes, Wendell L.
1910 Huhner, Max
1928 Hume, Edward H.
1927 Humphreys, Frederick B.
1916 Humphries, Robert E.
1924 Hunt, Charles Jack
1905 Hunt, Edward L.
1903 Hunt, J. Ramsay
1917 Hunt, Westley M.
1925 Huppert, Elmer I.
1901 Hurd, Lee M.
1924 Hurd, Ralph A.
1920 Hutchinson, Abbott T.
1928 Hutchinson, Robert H., Jr.
1928 Hutton, Robert L.
1912 Huvelle, Rene H.
1918 Hyams, Joseph A.
1928 Hyams, Mortimer N.
1882 Hyde, Frederick E.
1910 Hyman, Abraham
1924 Hyman, Harold T.
1903 Hymanson, Abraham

1927 Hyslop, George H.
1894 Ill, Edward J.
1900 Illoway, Henry
1923 Imboden, Harry M.
1910 Imperatori, Charles J.
1918 Ingerman, Sergius M.
1908 Ippolito, Gennaro
1924 Irish, William H.
1922 Irving, George R.
1913 Irving, Peter
1909 Isaacs, Harry E.
1915 Ives, Robert F.
1929 Ivimey, Muriel
1908 Jaches, Leopold
1924 Jackson, Elmer C.
1928 Jacobi, Harry G.
1926 Jacobsohn, Victor J.
1927 Jacoby, Adolph
1885 Jacoby, George W.
1904 Jacoby, J. Ralph
1904 Jaeger, Charles H.
1910 Jaffin, Abraham E.
1916 James, Henry
1928 James, Wm. L.
1930 James, Martin Lewis
1913 Jarcho, Julius
1900 Jarecky, Herman
1905 Jarvis, Nathan S.
1930 Jasper, M. Newton
1919 Jeck, Howard S.
1900 Jelliffe, Smith Ely
1914 Jellinghaus, C. Frederic
1918 Jenison, Nancy
1921 Jennings, John E.
1926 Jessup, David S. D.
1922 Jessup, Everett C.
1922 Joachim, Henry
1927 Jobling, James W.
1918 Johnson, F. Elmer
1910 Johnson, Frederic M., Jr.
1930 Johnson, Scott
1924 Johnson, Thomas H.
1918 Jones, David H.
1922 Jones, Marvin F.
1930 Jones, Oswald R.
1909 Jonessoff, Emmanuel
1921 Joseph, Morris
1927 Joughin, James L.
1927 Joyner, James C.
1929 Judd, Albert Martin
1904 Judd, Aspinwall
1922 Judd, Harold B.
1931 Jungeblut, Claus W.
1927 Kahn, Isador W.
1912 Kahn, L. Miller
1909 Kaliski, David J.
1917 Kantor, John L.
1926 Kaplan, Ira I.
1927 Kardiner, Abraham
1930 Karelitz, Samuel
1910 Kast, Ludwig
1922 Kaufman, Louis R.
1906 Kaufmann, Jacob
1928 Keating, John J. H.
1909 Keller, Frederick C.
1927 Keller, Henry
1922 Kelley, Catherine Rose
1926 Kelley, Charles B. P.
1909 Kellogg, Edward L.
*1879 Kellogg, Theodore H.
1929 Kellogg, William A.
1912 Kennedy, Foster
1926 Kennedy, Robert H.
1927 Kennedy, William T.
1914 Kent, James M.

1927 Kenworthy, Marion E.
1904 Kenyon, James H.
1924 Kenyon, Josephine H.
1905 Keppler, Carl R.
1899 Kerley, Charles G.
1919 Kerley, James H.
1913 Kernan, John D., Jr.
1901 Kerrison, Philip D.
1922 Keschner, Moses
1909 Kessel, Leo
1931 Kesten, Beatrice M.
1931 Kesten, Homer D.
1915 Key, Ben Witt
1898 Keyes, Edward L.
1919 Keyes, Harold B.
1912 Kilbane, Edward F.
1895 Kilham, Eleanor B.
1931 Kimball, Francis N.
1920 Kindred, John J.
1919 King, Edward A.
1915 King, James J.
1920 King, Joseph E. J.
1930 King, S. Edward
1906 Kingsbury, Jerome
1922 Kinloch, Robert E.
1926 Kirby, Daniel Bartholomew
1918 Kirby, George H.
1922 Kirwin, Thomas J.
1923 Klaus, Henry
1922 Klein, William
1914 Kleinberg, Samuel
1930 Kleinfeld, Louis
1928 Klemperer, Paul
1930 Klenke, Dorothy A.
1923 Klepper, Julius I.
1926 Klingenstein, Percy
1927 Klotz, Walter C.
1897 Knapp, Arnold H.
1922 Knapp, Richard E.
1931 Knauth, Marjorie L.
1918 Knight, Frank H.
1907 Knipe, William H. W.
1897 Knopf, S. Adolphus
1921 Knopf, Saul
1926 Knox, Leila Charlton
*1909 Koch, Louis A.
1927 Koenig, George A.
1931 Koffler, Arnold
1922 Koffler, Emil
1924 Kohn, Jerome L.
1927 Kohn, Louis Winfield
1898 Koller, Carl
1906 Kopetzky, Samuel J.
1904 Kosmak, George W.
1911 Kovacs, Richard
1927 Kraetzer, Arthur F.
1927 Kramer, Benjamin
1927 Kramer, Rudolph
1920 Kraus, Walter M.
1930 Krech, Shepard
1923 Krida, Arthur
1922 Kross, Isidor
1917 Krug, Ernest F.
1926 Kruskal, Isaac David
1928 Kuhlmann, Alvin E.
1927 Kurzrock, Julius
1928 Kurzrok, Raphael
1930 Kurzweil, Peritz M.
1927 Kutil, Henry Robert
1930 Kutisker, Meyer J.
1926 Ladd, William Sargent
1891 Ladin, Louis J.
1898 LaFetra, Linnaeus E.
1921 Laidlaw, George F.

1904 Laighton, Florence M.
1931 Lally, Jordan
1912 Lamb, Albert R.
1910 Lambert, Adrian V. S.
1893 Lambert, Alexander
1907 Lambert, Frederick E.
1930 Lambert, Robert K.
1891 Lambert, Samuel W.
*1923 Lampe, Herman F.
1930 Landon, John F.
1918 Landsman, Arthur A.
1921 Lange, Louis C.
1922 Langmann, Alfred G.
1918 Langrock, Edwin G.
1910 Laporte, George L.
1897 Lapowski, Boleslaw
1931 La Rotonda, Oswald
1922 Lasher, Willis W.
1922 Lattin, Berton
*1921 Lau, Frederick T.
1930 Lavalle, Peter
1920 Lavandera, Miguel
1920 Lavell, Thomas E.
1926 La Vigne, Alexander A.
1917 Lavinder, Claude H.
1908 Law, Frederick M.
1927 Laws, Carl Henry
1926 Lazarus, Joseph Arthur
1921 Leahy, Sylvester R.
1869 Leale, Charles A.
1908 Leale, Medwin
1921 Lederer, Max
1897 Lederman, Moses D.
1904 Lee, Burton J.
1928 Lee, George Bolling
1930 Leff, Morris
1928 Lehrman, Philip R.
1931 Lenz, Maurice
1914 Leo, Johanna B.
1910 Leopold, Jerome S.
1924 L'Episcopo, Joseph B.
1928 Lerner, Charles
1902 Leshure, John
1916 L'Esperance, Elise S.
1926 Lester, Charles Willard
1905 Levin, Isaac
1919 Levin, Oscar L.
1931 Levine, Joseph
1929 Levine, Morris
1927 Levine, Samuel Z.
1927 Levy, Ralph J.
1922 Levy, Robert L.
1911 Le Wald, Leon T.
1906 Lewi, Emily
1927 Lewis, Kenneth M.
1922 Lewis, Raymond W.
1897 Lewis, Robert
1908 Lewisohn, Richard
1918 Lewy, Raphael
1900 Libman, Emanuel
1910 Lieb, Charles C.
1920 Lieb, Clarence W.
1924 Lightstone, Abraham
1927 Likely, David Stanley
1891 Lilienthal, Howard
1927 Lincoln, Asa Liggett
1927 Lincoln, Edith M.
1929 Lincoln, James R.
1918 Lindeman, Howard E.
1917 Linder, William
1926 Lintz, Joseph
1930 Lippmann, Robert K.
1927 Lipsett, Philip J.
1908 Littell, Elton G.
1924 Littwin, Charles

1910 Lloyd, Henry W.
1927 Lloyd, Ralph I.
*1904 Lobenstine, Ralph W.
*1888 Lockwood, George R.
1927 Loeb, Martin J.
1929 Loeb, Robert F.
1930 Loebel, Robert O.
1917 Loewenstein, Helene Correll
1931 Logie, H. Burton
1927 Lohman, William H.
1931 Loizeaux, Leon S.
1920 Lombardo, Melchiore
1928 Londrigan, Joseph F.
1906 Long, Eli
1914 Long, William B.
1919 Lopez, Jose Antonio
1926 Loré, John Marion
1926 Losey, Ray Robinson
1928 Lough, Walter G.
1905 Loughran, Robert L.
1931 Lowrey, Lawson G.
1916 Lowsley, Oswald S.
1922 Lucus, Thomas D'Arcy
1927 Ludlow, George C.
1924 Luippold, Eugene John
1927 Luke, H. Clifton
1898 Lusk, William C.
1927 Lutz, J. Raymond
1905 Lyle, Henry H. M.
1908 Lyle, William G.
1929 Lynch, Jerome M.
1898 Lynch, John B.
1926 Lyon, Edward C., Jr.
1930 Lyons, Hubert A.
1930 Lyons, Morris A.
1922 Lyttle, John D.
1895 McAlpin, David H.
1916 McAlpin, Kenneth R.
1901 McAuliffe, George B.
1928 McAuliffe, Gervais W.
1903 McBarron, John D.
1918 McCabe, John
1909 McCarthy, Joseph F.
1907 McCaskey, Donald
1912 McCastline, William H.
1899 McCoy, John Charles
1904 McCoy, John J.
1905 McCreery, Forbes R.
1914 McCreery, John A.
1929 McDaniel, Floyd C.
1921 McDannald, Clyde E.
1902 McDonald, Dennis J.
1930 McDonald, Richard Joseph
1927 MacFee, William F.
1927 McGowan, Frank J., Jr.
1922 McGrath, John F.
1903 McGrath, John J.
1928 McGraw, Robert B.
1931 MacGregor, J. Arnot
1929 McGuinness, Madge C. L.
1919 MacGuire, Constantine J., Jr.
1922 MacGuire, Daniel P.
1897 MacHale, Ferdinand S.
1920 McHenry, Junius H.
1925 McIntosh, Rustin
1908 MacKee, George M.
1921 McKendree, Charles A.

1920 McKenna, William F.
*1904 Mackenty, John E.
1927 MacKenzie, Luther B.
1894 McKernon, James F.
1927 McKinney, John McDowell
1931 McLave, Evan W.
1928 MacLean, Aubrey B.
1913 McLean, Stafford
1930 McLean, William
1911 MacLeod, William P.
1920 MacNeal, Ward J.
1917 McNeill, Walter H., Jr.
1905 MacPhee, John J.
1908 Macpherson, Duncan
1909 McPherson, Ross
1928 McQuillan, Arthur S.
1924 MacRobert, Russell G.
1920 McSweeny, Edward S.
1894 Mabbott, J. Milton
1930 Mackie, Thomas Turlay
1928 Mage, Sigmund
1923 Magid, Maurice O.
1927 Magida, Nathan
1913 Malcolm, Percy E. D.
1905 Mallett, George H.
1930 Malloch, Archibald
1920 Maloney, Edward R.
1914 Maloney, William J. M. A.
1914 Mandel, Arthur R.
1928 Mandelbaum, M. Joseph
1892 Manges, Morris
1925 Manheim, Sigmund
1917 Manley, Herbert D.
1923 Mann, Hubert
1897 Mann, John
1927 Mann, Lewis T.
1904 Mannheimer, George
1913 Manning, G. Randolph
1928 Marcovici, Eugene E.
1921 Marine, David
1913 Marsh, Elias J.
1928 Martin, Alexander T.
1928 Martin, Kirby A.
1911 Martin, Thomas A.
1906 Martin, Walton
1930 Martland, Harrison S.
1927 Marton, Louis
1909 Mason, Howard H.
1927 Master, Arthur M.
1931 Masterson, John J.
1904 Mathews, Francis S.
1927 Matsner, Eric M.
1909 Matthews, Frank C.
1924 Matthews, Frederick J.
1928 Matthews, Harvey B.
1886 May, Charles H.
1907 May, William Ropes
1918 Maybaum, Jacob L.
*1892 Mayer, Emil
1918 Mayer, Leo
1905 Meding, Charles B.
1929 Meek, Raymond E.
1916 Meeker, Harold D.
1922 Meichner, Frederick H., Jr.
1900 Meierhof, Edward L.
1927 Meleney, Frank L.
1918 Mencken, Harry P.

1931 Merrill, E. Forrest
1924 Merritt, Katherine K.
1902 Mersereau, William J.
1930 Merwarth, Harold Russell
1926 Messing, Arnold
1929 Mettenleiter, Michael W.
1885 Meyer, Alfred
1925 Meyer, Herbert W.
1930 Meyer, Monroe A.
1931 Meyer, William Henry
1887 Meyer, Willy
1921 Meynen, George K.
1907 Michaelis, Alfred
1904 Michailovsky, M.
1912 Michel, Leo L.
1918 Milbank, Samuel
1927 Milch, Henry
1906 Miller, Frank E.
1904 Miller, George N.
1920 Miller, Heymen R.
1904 Miller, James Alexander
1927 Miller, John
1931 Miller, Laura
1931 Millet, John A. P.
1906 Milliken, Seth M.
1901 Mills, Jackson M.
1924 Mills, Nathaniel
1919 Miner, Donald
1917 Mitchell, Charles R.
1925 Mitchell, Wendell
1910 Mittendorf, Alfred D.
*1882 Munn, John P.
1916 Mixsell, Harold R.
1926 Moench, Gerard L.
1922 Moffat, Barclay W.
1913 Moffett, Rudolph D.
1918 Moitrier, William, Jr.
1899 Monaelesser, Adolph
1928 Montgomery, Andrew H.
1927 Moolten, Ralph R.
1904 Mooney, Henry W.
1909 Moore, Albertus A.
1904 Moorhead, John J.
1931 Moretsky, Henry M.
1927 Morhard, Francis L.
1922 Morrill, Ashley B.
1923 Morris, John H.
1890 Morris, Lewis R.
1891 Morris, Robert T.
1927 Morrison, William W.
1925 Morrissey, John H.
1916 Morrow, Albert S.
1930 Morse, Joseph L.
1931 Morse, Russell Wright
1891 Mortimer, W. Golden
1930 Morton, Dudley J.
1897 Morton, Henry H.
1929 Morton, Paul Colhoun
1900 Moschcowitz, Alexis V.
1906 Moschcowitz, Eli
1907 Mosenthal, Herman O.
1924 Moss, Abraham
1908 Moss, L. Howard
1913 Mount, Walter B.
1909 Mulholland, Joseph A.
1918 Munn, Aristine P.
1892 Munroe, George E.
1927 Murphy, James B.
1922 Murray, Clay Ray
1929 Murray, Foster

1924 Myers, Florizel deL.
1905 Myers, Howard G.
1925 Myers, Lotta Wright
1926 Myerson, Mervin C.
1889 Myles, Robert C.
1928 Nardiello, Vincent A.
1929 Nash, Edward M.
1903 Nathan, Philip W.
1921 Neal, Josephine B.
1923 Neer, Edmonde De Witt
1902 Neer, William
1902 Neergaard, Arthur E.
1928 Neff, Lewis K.
1927 Neilson, John, Jr.
1931 Neivert, Harry
1916 Nelson, Aaron
1928 Nelson, Ray S.
1909 Neuhof, Harold
1918 Neustaedter, Marcus
1930 Newman, David A.
1908 Newman, Emanuel D.
1922 Ney, K. Winfield
1931 Nicholls, Edith E.
1908 Niles, Walter L.
1918 Nilsen, Arthur
1917 Nilson, S. John
1905 Norrie, Van Horne
1906 Norris, Charles
1928 Northcott, Thomas A.
1886 Northrup, William P.
1906 Norton, Nathaniel R.
1897 Noyes, William B.
1908 Nutt, John J.
1928 Oast, Samuel P.
1912 Oastler, Frank R.
1918 Oberndorf, Clarence P.
1931 Oberrender, Girard F.
1910 Ochs, Benjamin F.
1930 O'Connor, H. A. D.
1885 Offenbach, Robert
1904 Ogilvy, Charles
1906 Oppenheimer, Bernard S.
1912 Oppenheimer, Edgar D.
1910 Orgel, David H.
1927 Orgel, Samuel Z.
1927 Ornstein, George G.
1928 Orton, Henry B.
1904 Osgood, Alfred T.
1908 Osgood, Charles
1918 Osnato, Michael
1911 Ottenberg, Reuben
1927 Otto, Harold L.
1908 Oulmann, Ludwig
1928 Owre, Alfred
1909 Packard, Maurice
1906 Page, John R.
1931 Paige, Beryl Holmes
1921 Palefski, Israel O.
1921 Palmer, Arthur
1922 Palmer, Walter W.
1930 Pannell, Walter L.
1915 Pappenheimer, Alwin M.
1923 Pardee, Harold E. B.
1923 Pardee, Irving H.
1892 Park, William H.
1906 Parker, Ransom J.
1906 Parodi, Teofilo
1908 Parounagian, Mihran B.
1931 Parsons, C. J. F.
1922 Parsons, William Barclay, Jr.
1911 Pascal, Henry S.

1904 Patterson, Henry S.
1927 Patterson, Russel H.
1930 Pattison, Jean Harwood
1926 Pearlstein, Frank
1910 Pease, Herbert D.
1913 Pease, Marshall C., Jr.
1931 Peck, Samuel M.
1886 Peckham-Murray, Grace
1898 Pedersen, James
1904 Pedersen, Victor C.
1895 Peet, Edward W.
1923 Peightal, Thomas C.
1926 Pennoyer, Grant P.
1928 Perilli, Charles A.
1928 Perkins, Orman C.
1929 Perkins, Osborn P.
1930 Perla, David
1929 Perlberg, Harry J.
1917 Perrone, Ettore
1931 Peters, Frank H.
1905 Peterson, Edward W.
1888 Peterson, Frederick
1921 Philips, Carlin
1922 Philips, Herman B.
1886 Phillips, Wendell C.
1922 Phillips, W. Gray
1922 Pickhardt, Otto C.
1928 Pierce, Lee R.
1923 Pierson, Richard N.
1904 Pinkham, Edward W.
1926 Platt, Anna
1928 Plaut, Alfred
1911 Plummer, Harry E.
*1895 Polak, John O.
1920 Poll, Daniel
1924 Pollak, Alfred W.
1891 Pollitzer, Sigmund
1928 Pomeranz, Maurice M.
1919 Pond, Erasmus A.
1904 Pool, Eugene H.
1931 Pope, Edgar M.
1891 Porter, William H.
1931 Potter, Howard W.
1924 Potter, Philip C.
1913 Pou, Robert E.
1931 Pound, Robert E.
1931 Pratt, George K.
1927 Previtali, Giuseppe
1931 Prewitt, Proviso V.
1927 Prime, Frederick
1907 Proctor, James W.
1905 Prout, Thomas P.
1894 Pulley, William J.
1915 Pumyea, P. Clinton
1902 Putnam, Charles R. L.
1926 Putnam, Mary
1922 Pyle, Edwin
1920 Pyle, Wallace
1921 Quick, Douglas A.
1911 Quimby, A. Judson
1909 Quinn, Stephen T.
1891 Quintard, Edward
1921 Rabinowitz, Meyer A.
1907 Rae, John B.
1922 Rafsky, Henry A.
1927 Rahte, Walter E.
1929 Raisbeck, Milton J.
1931 Ralli, Elaine P.
1918 Ramirez, Maximilian A.
1916 Ramsdell, Edwin G.
1924 Randall, John A.
1925 Randel, William A.
1909 Randolph, John M.

1926 Ransohoff, Nicholas S.
1927 Rashbaum, Maurice
1920 Rathbun, Nathaniel P.
1925 Ratner, Bret
1918 Ratnoff, Hyman L.
1931 Ratnoff, Nathan O.
1914 Rawls, Reginald McC.
1926 Read, J. Sturdivant
1901 Rector, Joseph M.
1928 Reed, Elias A.
1928 Reese, Algernon B.
1914 Rehling, Martin
1931 Reich, Arthur M.
1930 Reich, Carl
1921 Reid, John J., Jr.
*1914 Reilly, Thomas F.
1924 Reiss, Joseph
1914 Remer, John
1927 Restin, Erich H.
1912 Reuben, Mark S.
1925 Reynolds, Frederick P.
1930 Reynolds, Margaret R.
1927 Reznikoff, Paul
1926 Rhodebeck, Edmund J.
1887 Rice, Clarence C.
1921 Rice, Frederick W.
1904 Richards, John D.
1910 Richards, John H.
1928 Richter, Maurice N.
1908 Riesenfeld, Edwin A.
1909 Rieser, Willy
1919 Riley, Henry Alsop
1919 Rimer, Edward S.
1917 Ringer, Adolph I.
1922 Ritter, Henry H.
1925 Ritter, J. Sidney
1926 Ritter, Saul A.
1931 Rivers, Thomas M.
1924 Robbin, Lewis
1907 Robbins, Felicia A.
1919 Roberts, Dudley De V.
*1923 Roberts, George W.
1928 Roberts, Kingsley
1910 Roberts, Percy W.
1923 Robertson, Victor A.
1923 Robins, Bernard L.
1927 Robinson, G. Allen
1929 Robinson, G. Canby
1912 Robinson, John A.
1928 Robinson, Lewis B.
1910 Robinson, Meyer R.
1910 Robinson, William J.
1927 Rodgers, Mortimer William
1920 Roemer, Jacob
1927 Rogatz, Julian L.
1905 Rogers, John
1919 Rohde, Max S.
1927 Rohdenburg, G. L.
1915 Rongy, Abraham J.
1908 Roper, Joseph C.
1928 Rose, Ben-Henry
1916 Rosen, Isadore
1928 Rosen, Samuel
1911 Rosenbluth, Benjamin
1922 Rosenblüth, Milton B.
1927 Rosenfeld, Samuel S.
1923 Rosenheck, Charles
1922 Rosensohn, Meyer
1928 Rosenson, William
1906 Rosenthal, Max
1922 Rosett, Joshua
1928 Ross, John

1918 Rost, William L.
1919 Rostenberg, Adolph
1906 Roth, Henry
1922 Rothschild, Marcus A.
1930 Rous, Peyton
1912 Rowland, Harry H.
1923 Rubin, Isidor C.
1921 Rulison, Ray H.
1931 Russell, Frederick F.
1908 Russell, James I.
1922 Russell, Thomas Hendrick
1909 Ryder, George H.
1930 Sabin, Florence R.
1887 Sachs, Bernard
1930 Sackett, Nelson B.
1926 Safford, Henry B.
1927 Sagal, Zachary
1915 St. John, Fordyce B.
1920 St. Lawrence, William P.
1918 Salisbury, Lucius A.
1925 Salzer, Benjamin
1918 Sammis, Jesse F.
1913 Samuels, Bernard
1927 Samuels, Saul S.
1923 Sanders, Theodore M.
1921 Sands, Irving J.
1918 Satenstein, David L.
1927 Satterlee, Henry S.
1882 Satterthwaite, Thomas E.
1923 Sauer, Paul Kurt
1930 Saunders, Edward W.
1927 Saunders, Harry Clayton
1919 Saunders, Truman L.
1920 Sautter, Carl Marion
1915 Savini, Carlo
1926 Sawhill, John E.
1927 Saxl, Newton T.
1918 Scadron, Samuel J.
1918 Scal, J. Coleman
1911 Schapira, Samuel W.
1927 Scheer, Henry M.
1917 Scheer, Max
1927 Schick, Bela
1931 Schilder, Paul F.
1923 Schiller, Abraham N.
1903 Schley, Winfield S.
1908 Schlichter, Charles H.
1918 Schlivek, Kaufman
1911 Schloss, Oscar M.
1908 Schnepel, George A.
1912 Schoenberg, Mark J.
1930 Schreiber, Martin
1918 Schroeder, Louis C.
1930 Schroeder, William, Jr.
1928 Schullinger, Rudolph N.
1920 Schulman, Maximilian
1912 Schultze, Ernest C.
1927 Schwartz, C. Wadsworth
1915 Schwartz, Hans J.
1928 Schwartz, Irving
1929 Schwartz, Joseph
1928 Schwartz, Sidney P.
1906 Schwarz, Herman
1917 Schwerdtfeger, Otto M.
1914 Scofield, Raymond B.
1922 Scott, Augusta
1907 Scott, George Dow
1925 Scott, James R.
1915 Scott, Richard J. E.
1928 Seaman, Benjamin W.

1885 Seaman, Louis L.
1914 Seff, Isadore
1922 Selinger, Jerome
1931 Selinsky, Herman
1904 Semken, George H.
1931 Senger, Fedor L.
1911 Senior, Harold D.
1931 Severance, Robert
1924 Seymour, Nan Gilbert
1921 Shailer, Sumner
1926 Shann, Herman
1908 Shannon, John R.
1921 Shapiro, Louis G.
1926 Shapiro, Louis L.
1929 Shapiro, Matthew
1926 Sharlit, Herman
1902 Sharp, J. Clarence
1914 Sharpe, William
1920 Shattuck, Howard F.
1905 Shearer, Leander H.
1918 Sheehan, J. Eastman
1907 Sheffield, Herman B.
1905 Shelby, Edmund P.
1931 Sheldon, Paul B.
1929 Shelley, Harold John
*1909 Shenier, Leo H.
1909 Sherman, Elbert S.
1920 Sherwin, Carl Paxson
1910 Shine, Francis W.
1918 Shlenker, Milton A.
1931 Shore, Benjamin R.
1928 Shwartzman, Gregory
1928 Silbert, Samuel
1880 Silver, Henry Mann
1893 Silver, Lewis Mann
1928 Simons, Irving
1921 Siris, Irwin E.
1912 Sittenfield, Maurice J.
1921 Skinner, Clarence E.
1922 Slattery, George N.
1923 Smith, Alan DeForest
1928 Smith, Beverly C.
1917 Smith, Charles A.
1914 Smith, Charles Hendee
1916 Smith, Clarence H.
1930 Smith, Frank R.
1901 Smith, Harmon
1918 Smith, J. Morrissett
1924 Smith, James W.
1930 Smith, Lawrence Weld
1919 Smith, Martin DeF.
1927 Smith, Morley T.
1916 Smith, Morris K.
1923 Sneed, William L.
1918 Snow, William F.
1923 Snyder, Orlow C.
1913 Snyder, R. Garfield
1904 Solley, Fred P.
1927 Solley, Frederick W.
1905 Solley, John B., Jr.
1928 Solomon, Harry A.
1893 Sondern, Frederic E.
1925 Sonnenschein, Harry D.
1910 Soresi, Angelo L.
1902 Sour, Bernard
1894 Southworth, Thomas S.
1922 Sovak, Francis W.
1927 Spain, Will Cook
1921 Spaulding, Edith Rogers
1917 Spaulding, Harry Van N.
1928 Speiser, Mortimer D.
1918 Spencer, Henry J.
1910 Spickers, William

1920 Spiegel, Leo
1923 Spielberg, William
1922 Spies, Edwin A.
1927 Spillman, Ramsay
1901 Squier, J. Bentley
1931 Stainsby, Wendell J.
1922 Stark, Jesse B.
*1912 Stark, Meyer M.
1885 Starr, M. Allen
1889 Stearns, Henry S.
1880 Stedman, Thomas L.
1904 Steese, Edwin S.
1922 Steffen, Walter C. A.
1908 Stein, Arthur
1909 Stein, Sydney A.
1918 Steinach, William
1928 Steinbugler, Wm. F.C.
1925 Steiner, Joseph M.
1928 Stenson, Walter T.
1924 Stephens, Richmond
1925 Stepita, C. Travers
1905 Stern, Abram Richard
1917 Stern, Adolph
1908 Stern, Arthur
1928 Stetson, Dudley D.
1919 Stetson, Rufus E.
1907 Stetten, De Witt
1930 Stevens, Albert M.
1909 Stevens, Alex. Raymond
1919 Stevens, Charles W.
1916 Stevenson, George
1922 Stevenson, Holland N.
1927 Stevenson, Lewis
1895 Stewart, George David
1930 Stewart, Harold J.
1918 Stewart, John D.
1912 Stewart, William H.
1911 Stillman, Alfred, 2d.
1923 Stillman, Edgar
1918 Stillman, Ernest G.
1911 Stillman, Ralph G.
1931 Stimson, Barbara B.
1921 Stimson, Philip M.
1922 Stivelman, Barnet P.
1913 Stockard, Charles R.
1927 Stone, William Ridgely
1898 Stone, William S.
1930 Stoner, William H.
1920 Stookey, Byron P.
1924 Stout, Arthur Purdy
1919 Stowell, David D.
1918 Strachstein, Abraham
1904 Strang, Walter W.
1908 Strauss, Israel
1930 Strauss, Spencer Goldsmith
1929 Street, Alvin Murray
1928 Strodl, George T.
1917 Strong, Samuel M.
1887 Stubenbord, William
1930 Studdiford, William E., Jr.
1908 Sturges, Leigh F.
1901 Sturmdorf, Arnold
1927 Sturtevant, James M.
1919 Sturtevant, Mills
1912 Sullivan, Raymond P.
1931 Sulzberger, Marion B.
1909 Sutherland, Fred B.
1927 Sutton, John E., Jr.
1927 Sutton, Lucy Porter
1908 Sweeny, Thompson
1927 Sweet, Joshua E.
1889 Swift, Edwin E.
1927 Swift, Harry P.
1916 Swift, Homer F.

1928 Swift, Walker E.
1926 Symmers, Douglas
1888 Syms, Parker
1901 Synnott, Martin J.
1904 Taylor, Alfred S.
1922 Taylor, Charles G.
1921 Taylor, Fenton
1901 Taylor, Fielding L.
1927 Taylor, Henry Keller
1898 Taylor, Howard C.
1930 Taylor, Howard C., Jr.
1920 Taylor, Kenneth
1925 Tenney, Charles F.
1897 Terriberry, Joseph F.
1927 Terry, Arthur H., Jr.
1918 Terry, Ira B., Jr.
1911 Thacher, Henry C.
1910 Theobald, Carl
1890 Thomas, Allen M.
1924 Thomas, Joseph S.
1904 Thomas, William S.
1926 Thomasson, Aaron Hood
1927 Thommen, August A.
1929 Thompson, Charles Baker
1904 Thompson, Hugh C.
1929 Thompson, Samuel Alcott
*1906 Thomson, Edgar S.
1907 Thomson, John J.
1927 Thorburn, Grant
1908 Thorne, Victor C.
1922 Thornley, Josiah P.
1916 Throne, Binford
1931 Tickle, Thomas G.
1910 Tieck, Gustav J. E.
1915 Tilney, Frederick
1901 Tilton, Benjamin T.
1906 Timme, Walter
1906 Titus, Edward C.
1913 Titus, Henry W.
1921 Titus, Norman E.
1922 Tobin, Thomas J.
1909 Tompkins, Walstein M.
1929 Toole, John
1891 Torek, Franz J. A.
1926 Touart, Maximin De M.
1931 Touroff, Arthur S. W.
1895 Tousey, Sinclair
1908 Tovey, David W.
1928 Tow, Abraham
1902 Townsend, Terry M.
1902 Tracy, Ira Otis
1925 Traub, Eugene F.
1907 Travell, J. Willard
1929 Troncoso, Manuel Uribe
1917 Truesdell, Edward D.
1927 Tulipan, Louis
1913 Turck, Fenton B.
1929 Turner, Joseph
1906 Turnure, Percy R.
1919 Tyson, Cornelius J.
1890 Tyson, Henry H.
1917 Unger, Arthur S.
1924 Unger, James Samuel
1927 Unger, Lester J.
1920 Urquhart, Howard D.
1912 Valentine, Julius J.
1910 van Beuren, Frederick T., Jr.
1906 Van Cott, Joshua M.
1927 Vander Veer, Albert, Jr.

1924 Van Derwerker, Earl E.
1931 Van Dyck, Laird S.
1922 Van Etten, Nathan B.
1920 Van Etten, Royal C.
1927 Van Fleet, J. Flandreau
1906 Van Ingen, Philip
1906 Van Wagenen, Cornelius D.
1908 Vaughan, Harold S.
1926 Verplanck, Van Noyes
1916 Vietor, John A.
1930 Vinciguerra, Michael
1890 Vineberg, Hiram N.
1922 Vinton, Cadwallader C.
1914 Virden, John E.
1913 Vogel, Karl M.
1908 Vogeler, William J.
1903 Voislawsky, Antonie P.
1924 von Deesten, Henry T.
1927 von Glahn, William C.
1929 Von Hofe, Frederick H.
1925 Von Sholly, Anna Irene
1921 Voorhees, Irving W.
1928 Vorhaus, Martin G.
1931 Wachsmann, Siegfried
1931 Wade, Preston A.
1920 Wadhams, Robert P.
1927 Wagner, Lewis C.
1927 Waldie, Thomas E.
1928 Waldman, David P.
1913 Waldron, Louis V.
1893 Walker, John B.
1903 Wallace, Charlton
1904 Wallace, George B.
1904 Wallace, Henry
1931 Wallace, Robert Pulley
1908 Waller, Newton B.
1907 Wallhauser, Henry J. F.
1904 Walsh, James J.
1920 Walsh, Robert E.
1891 Walter, Josephine
1920 Walzer, Abraham
1901 Ward, Freeman F.
1895 Ward, George Gray
1910 Ward, George H.
1908 Ward, Wilbur
1901 Ware, Martin W.
1914 Warren, Luther F.
1897 Warsaw, M. Claudius
1925 Washburn, Arthur L.
1921 Washton, Jacob
1928 Watson, Benjamin P.
1920 Watson, Cassius H.
1921 Webster, David H.
1919 Wechsler, Israel S.
1928 Weeden, Willis M.
1928 Weeks, Carnes
1886 Weeks, John E.
1920 Weeks, Webb W.
1922 Weil, Henry L.
1912 Weinstein, Harris
1927 Weintraub, Sydney
1930 Weissberg, Morris
1906 Welch, John E.
1909 Welker, Franklin
1894 Welt-Kakels, Sara
1914 Wessler, Harry
1916 West, Davenport
1929 West, Randolph

1927 Westermann, John J., Jr.
1931 Wexler, David
1911 Wheeler, John M.
1928 Wheeler, Wm. L.
1926 Wheelwright, Joseph S.
1915 Whipple, Allen O.
1927 Whisenant, John R.
1915 Whitbeck, Brainerd H.
1911 White, Francis W.
1920 White, James W.
1882 White, John Blake
1920 White, William C.
1906 Whiting, Frederick
1920 Whitman, Armitage
1891 Whitman, Royal
1927 Whittemore, W. Laurence
1904 Wiener, Alfred
1914 Wiener, Herbert J.
1900 Wiener, Joseph
1883 Wiener, Richard G.
1908 Wiener, Solomon
1918 Wiggers, August F. A.
*1918 Wight, Jarvis S.
1905 Wightman, Orrin S.
1907 Wilcox, Herbert B.
1927 Wile, Ira S.
1927 Wilens, Ira
1914 Wilensky, Abraham O.
1927 Wilhelm, Seymour F.
1922 Willard, Luvia Margaret
1893 Willard, Thomas H.
1901 Williams, Anna W.
1903 Williams, Charles M.
1918 Williams, Frankwood E.
1916 Williams, Horatio B.
1928 Williams, Jesse F.
1904 Williams, Linsly R.
1886 Williams, Mark H.
1923 Williams, Percy H.
1905 Williams, William R.
1928 Williamson, Carolyn Gay
1918 Williamson, Hervey C.
1927 Willis, Benedict P.
1931 Wilmoth, Clifford Lee
1905 Wilner, Anna S.
1918 Wilson, Arthur S.
1900 Wilson, Frederic N.
1917 Wilson, May G.
*1895 Wilson, Norton L.
*1921 Wilson, William A.
1914 Wing, Lucius A.
1927 Winkelstein, Asher
1909 Wise, Fred
1928 Wishner, Joseph G.
1924 Witt, Dan Hiter
1927 Woglom, William H.
1922 Wolf, Charles
1922 Wolf, George D.
1912 Wolf, Heinrich Franz
1899 Wolff, Julius
1931 Wollner, Anthony
1901 Wollstein, Martha
1911 Wood, Francis C.
1931 Wood, Paul M.
1924 Wood, Thomas D.
1910 Woodruff, I. Ogden
1917 Woodruff, Stanley R.
1927 Woodruff, W. Stuart
1928 Woody, McIver

1904 Woolley, Scudder J.
1891 Woolsey, George
1896 Wootton, Herbert W.
1917 Worcester, James N.
1917 Wright, Arthur M.
1926 Wurtzel, George L.
1918 Wyckoff, John H.
1910 Wyeth, George A.
1889 Wylie, Robert H.
1924 Wynne, Shirley W.
1904 Yankauer, Sidney
1908 Yeomans, Frank C.
1910 Young, Anna R.
1910 Young, Charles H.
1928 Yudkowsky, Peter
1908 Zabriskie, Edwin G.
1921 Zadek, Isadore
1930 Zeiss, Robert F.
1927 Ziegler, Jerome M.
1909 Zipser, Jacques E.

Non-Resident Fellows

1923 Ackerman, James F., Asbury Park, N. J.
1906 Adler, Herman M., Berkeley, Calif.
1903 Adriance, Vanderpoel, Williamstown, Mass.
1931 Ager, Louis C., Rutland Heights, Mass.
1922 Aikman, John, Rochester, N. Y.
1898 Alling, Arthur N., New Haven, Conn.
1888 Armstrong, Samuel T., Katonah, N. Y.
1882 Bacon, Gorham, Yarmouthport, Mass.
1916 Baldwin, Edward R., Saranac Lake, N. Y.
1926 Barker, Creighton, New Haven, Conn.
1906 Barnum, Merritt W., Ossining, N. Y.
1924 Barr, David P., St. Louis, Mo.
1915 Bartholomew, Henry S., Napanoch, Ulster Co., N.Y.
1914 Baughman, William H., Oakland, Calif.
1931 Bedell, Arthur J., Albany, N. Y.
1921 Benson, Arthur W., Troy, N. Y.
1920 Bibby, Henry L., Kingston, N. Y.
1900 Bickham, Warren S., Richmond, Va.
1908 Black, John Fielding, White Plains, N. Y.
1920 Blaisdell, Russell E., Orangeburg, N. Y.
1918 Blake, Eugene M., New Haven, Conn.
1895 Blake, Joseph A., Franklin P. O., Maine
1924 Blancard, William, Roxburg, Conn.
*1924 Blosser, Roy, Providence, R. I.
1908 Blumer, George, New Haven, Conn.
1927 Boltz, Oswald H., Binghamton, N. Y.

1919 Bonnell, Clarence H., Rye, N. Y.
1930 Booth, Arthur Woodward, Elmira, N. Y.
1897 Booth, Burton S., Troy, N. Y.
1931 Bourke, Victor G., Livingston Manor, N. Y.
1916 Bradbury, Samuel, Philadelphia, Pa.
1929 Branham, Vernon, Albany, N. Y.
1900 Brooks, Frank T., Litchfield, Conn.
1897 Brouner, Walter B., Asbury Park, N. J.
1907 Brown, David Chester, Danbury, Conn.
1915 Brown, Lawrason, Saranac Lake, N. Y.
1922 Brown, Sanger, 2nd, Albany, N. Y.
1905 Brownlee, Harris F., Danbury, Conn.
1922 Burlingame, C. C., Hartford, Conn.
1904 Canfield, R. Bishop, Ann Arbor, Mich.
1917 Caples, Byron H., Reno, Nev.
1928 Cattell, Henry W., Burlington, N. J.
1923 Cavanaugh, Thomas E., Springfield, Mass.
1906 Chapman, Charles F., Mt. Kisco, N. Y.
1928 Cheever, Austin W., Boston, Mass.
1905 Chisholm, William A., Nova Scotia, Canada.
1911 Chittenden, Arthur S., Binghamton, N. Y.
1925 Christensen, Frederick C., Racine, Wis.
1930 Clarke, Thomas Wood, Utica, N. Y.
1885 Coe, Henry C., Washington, D. C.
1917 Cofer, Leland E., Palm Beach, Fla.
1897 Comstock, George F., Saratoga Springs, N. Y.
1907 Conaway, Walt P., Atlantic City, N. J.
1913 Conley, Walter H., Abroad.
1904 Connell, Karl, Wintoon Lodge Branch, N. Y.
1920 Corbusier, Harold D., Plainfield, N. J.
1927 Cosgrave, Millicent M. A., Versailles, France.
1887 Currier, Charles G., Bernardsville, N. J.
1906 Curry, Grove P. M., Mt. Kisco, N. Y.
1929 Cutler, Max, Chicago, Ill.
1922 Cutter, William D., Chicago, Ill.
1913 Davis, Fellowes, Jr., Paris, France.
1911 Day, Fessenden L., Bridgeport, Conn.
1879 De Garmo, William B., Coral Gables, Fla.
1927 De Graff, Arthur C., London, England.

1911 Derby, Richard, Oyster Bay, L. I., N. Y.
1904 Divine, Alice, Ellenville, N. Y.
1884 Dixon, George A., Paris, France.
1930 Doan, Charles Austin, Columbus, Ohio.
1895 Dobson, William G., Poughkeepsie, N. Y.
*1889 Dowd, Charles N., Saratoga Springs, N. Y.
1926 Dowling, J. Ivimey, Albany, N. Y.
1924 Dye, John Sinclair, Waterbury, Conn.
1920 Eaton, Henry Douglas, Los Angeles, Calif.
*1899 Elliot, George T., Oxford, Me.
1921 Elwyn, Herman, Chicago, Ill.
1906 Estes, William L., S. Bethlehem, Pa.
1923 Farnell, Frederick J., Providence, R. I.
1885 Farrington, William H., Raubsville, Pa.
1922 Fauntleroy, Archibald M., Ossining, N. Y.
1928 Finch, Lew Henri, Amsterdam, N. Y.
1911 Fitz, George W., Peconic, L. I., N. Y.
1912 Fitzgerald, Clara P., Worcester, Mass.
1894 Flint, Austin, Millbrook, N. Y.
1919 Flynn, Thomas J., Brooklyn, N. Y.
*1929 Fox, George Henry, Binghamton, N. Y.
1913 Garcin, Ramon D., Richmond, Va.
1920 Gardner, Charles W., Bridgeport, Conn.
1922 Garvin, William C., Binghamton, N. Y.
1929 Godfrey, Edward S., Jr., Albany, N. Y.
*1887 Goffe, J. Riddle, Bronxville, N. Y.
1897 Graves, Wm. B., Southport, Conn.
1908 Greenway, James C., New Haven, Conn.
1901 Griffith, Frederic, Philadelphia, Pa.
1927 Haggart, Gilbert E., Boston, Mass.
1896 Hallock, Frank K., Cromwell, Conn.
1920 Hammond, Robert B., White Plains, N. Y.
1919 Hartshorn, Willis E., New Haven, Conn.
1921 Harvey, Samuel Clark, New Haven, Conn.
1897 Haynes, Irving S., Plattsburg, N. Y.
1913 Hebert, Paul Z., Los Angeles, Calif.
1921 Heddens, Vernon O., Pasadena, Calif.
1910 Henderson, Alfred C., Stamford, Conn.
1911 Herring, Robert A., Washington, D. C.

1915 Hicks, Horace M., Amsterdam, N. Y.
1915 Holding, Arthur F., Albany, N. Y.
1927 Holters, Otto R., Asbury Park, N. J.
1915 Howland, De Ruyter, Stratford, Conn.
1918 Huffman, Otto V., Mt. Kisco, N. Y.
1916 Hughes, Frederic J., Plainfield, N. J.
1923 Hutchison, Fred R., Huntingdon, Pa.
1903 Hyde, Fritz Carleton, Greenwich, Conn.
1920 Isham, Mary K., Cincinnati, Ohio.
1931 James, Bart Mulford, Bernardsville, N. J.
1908 Jameson, James W., Concord, N. H.
1912 Jean, George W., Santa Barbara, Calif.
1918 Kahn, Morris H., Paris, France.
1906 Kann, Ulysses S., Binghamton, N. Y.
1925 Kempf, Edward John, Wading River, L. I., N. Y.
1927 Klein, Alvin W., Stockbridge, Mass.
1922 Klein, Eugene, Tucson, Ariz.
1916 Lambert, Robert A., Paris, France.
1931 Lane, Clarence Guy, Boston, Mass.
1916 Lane, John E., New Haven, Conn.
1912 Lathrope, George H., Morristown, N. J.
1923 Lawrence, Watson A., White Plains, N. Y.
1926 Lawton, Richard John, Terryville, Conn.
1896 Leach, Philip, U. S. N.
1910 Leake, James Payton, Washington, D. C.
1926 Leshin, Hiram R., Port Chester, N. Y.
1924 Levinson, Bernard, Freeport, L. I., N. Y.
1912 Longcope, Warfield T., Baltimore, Md.
1894 Lowe, Russell W., Ridgefield, Conn.
1904 Lynch, Robert J., Bridgeport, Conn.
1927 MacAusland, W. Russell, Boston, Mass.
1909 MacCallum, William G., Baltimore, Md.
1924 McCann, William S., Rochester, N. Y.
1904 McCullagh, Samuel, Santa Barbara, Cal.
1908 McGavock, Edward P., Richmond, Va.
1928 McGraw, Arthur B., Grosse Pointe Village, Mich.
1920 Mackenzie, George M., Cooperstown, N. Y.
1931 McKiernan, Robert L., New Brunswick, N. J.
1885 McKim, W. Duncan, Washington, D. C.

1910 MacNevin, Malcolm G., San Francisco, Calif.
1920 Maddren, William H., Freeport, L. I., N. Y.
1931 Madill, Grant C., Ogdensburg, N. Y.
1928 Marcoglou, Angelos E., Athens, Greece.
1899 Marvel, Philip I., Atlantic City, N. J.
1884 Mendelson, Walter, Philadelphia, Pa.
1923 Mendez, Albert A., Punta San Juan, Cuba.
1919 Mendillo, Anthony J., New Haven, Conn.
1920 Merriman, M. Heminway, Waterbury, Conn.
1926 Metzger, Jeremiah H., Tyrone, N. M.
1905 Meyer, Adolf, Baltimore, Md.
1907 Mial, L. Le May, Morristown, N. J.
1900 Miles, Henry S., Bridgeport, Conn.
1910 Milne, Lindsay S., Kansas City, Mo.
1912 Morgan, William Gerry, Washington, D. C.
1921 Morrissey, Michael J., Hartford, Conn.
1916 Mott, Walter W., White Plains, N. Y.
1930 Mullins, Samuel F., Danbury, Conn.
1892 Munger, Carl E., Waterbury, Conn.
1910 Murphy, Deas, Litchfield, Conn.
1927 Murray, Henry A., Jr., Boston, Mass.
1916 Neuman, Leo H., Albany, N. Y.
1923 Neumann, Theodore W., Central Valley, N. Y.
1902 Nicoll, Matthias, Jr., Rye, N. Y.
1897 Nisbet, James D., Van Wyck, S. C.
1913 Ober, George E., Bridgeport, Conn.
1930 O'Connor, Francis W., San Juan, Porto Rico
1906 Oertel, Horst, Montreal, Canada.
1910 Oppenheimer, Frederick G., San Antonio, Texas.
1897 Orleman-Robinson, Daisy M., Albany, N. Y.
1927 Overton, Frank, Patchogue, L. I., N. Y.
1919 Painter, Henry McM., Paris, France.
1912 Parker, Edward O., Greenwich, Conn.
1894 Parry, Angenette, Huntington, L. I., N. Y.
1909 Parry, Eleanor, Huntington, L. I., N. Y.
1893 Paton, Stewart, Baltimore, Md.
1920 Patterson, Daniel C., Bridgeport, Conn.
1910 Pearson, Henry, Brownfield, Me.
1919 Pellini, Emil J., Peekskill, N. Y.

1923 Penfield, Wilder G., Montreal, Canada.
1922 Perkins, C. Winfield, Norwalk, Conn.
1924 Phillips, Frank L., New Haven, Conn.
1896 Pierson, Samuel, Stamford, Conn.
1898 Pilgrim, Charles W., Central Valley, N. Y.
1893 Pritchard, William B., Princess Anne, Md.
1926 Purdy, Sylvanus, White Plains, N. Y.
1889 Quinlan, Francis J., Amawalk, N. Y.
1922 Rainey, John J., Troy, N. Y.
1919 Raynor, Mortimer W., White Plains, N. Y.
1909 Reid, George C., Rome, N. Y.
1930 Reifenstein, Edward C., Syracuse, N. Y.
1928 Reilly, Thomas F., Springfield, Mass.
1916 Reynolds, Harry S., Hartford, Conn.
1921 Richardson, Henry B., Darien, Conn.
1905 Riggs, Austen Fox, Stockbridge, Mass.
1917 Robert, Daniel R., New Lebanon Center, N. Y.
1925 Roberts, Edward R., Bridgeport, Conn.
1904 Robertson, Joseph A., Dallas, Tex.
1901 Robinovitch, Louise G., Golden, Colo.
1920 Robinson, Horace Eddy, Pleasantville, N. Y.
1924 Rooney, James Francis, Albany, N. Y.
1894 Root, Edward K., Hartford, Conn.
1931 Ross, William H., Brentwood, L. I., N. Y.
1896 Rushmore, Edward C., Tuxedo Park, N. Y.
1920 Russell, Thomas Hubbard, New Haven, Conn.
1927 Russell, William L., White Plains, N. Y.
1913 Russell, Worthington S., Woodbury Falls, Orange Co., N. Y.
1928 Ryder, Morton, Rye, N. Y.
1905 Sadlier, James E., Poughkeepsie, N. Y.
1907 Sauer, J. George, Passagrille, Fla.
1927 Savarese, Melchior F. R., Derby, Conn.
1893 Schauffler, William G., Princeton, N. J.
1896 Schavoir, Frederick, Stamford, Conn.
1922 Schwatt, Herman, Sanatorium, Colo.
*1884 Scott, George, Atlantic City, N. J.
1911 Scruton, William A., Abroad.
1925 Seecof, David P., Cleveland, Ohio.

1929 Shamaskin, Arnold, Bedford Hills, N. Y.
1904 Sharp, Edward A., Buffalo, N. Y.
1926 Sheahan, William L., New Haven, Conn.
1925 Simpson, Charles A., Washington, D. C.
1915 Slocum, Harry B., Long Branch, N. J.
1909 Smart, Isabelle T., Manasquan, N. J.
1914 Smith, Dorland, Bridgeport, Conn.
1908 Smith, E. Terry, Hartford, Conn.
1927 Smith, Ernest B., Philadelphia, Pa.
1909 Smith, George Milton, Pine Orchard, Conn.
1921 Smith, Scott L., Poughkeepsie, N. Y.
1920 Snyder, William H., Newburgh, N. Y.
1908 Sorapure, Victor E., London, England.
1894 Spence, Daniel B., Morristown, N. J.
1914 Sperry, Frederick N., New Haven, Conn.
1915 Stone, Harry Russell, Clinton, Conn.
1909 Storey, Thomas A., Stanford Univ., Calif.
1912 Stover, Charles, Amsterdam, N. Y.
*1890 Stowell, William L., Bronxville, N. Y.
1907 Stratton, Edward A., Danbury, Conn.
1929 Strauss, Maurice J., New Haven, Conn.
1913 Strobell, Charles W., San Diego, Calif.
1917 Sweet, Charles C., Ossining, N. Y.
1918 Terry, Benjamin T., Rochester, Minn.
1918 Thoms, Herbert, New Haven, Conn.
1911 Tileston, Wilder, New Haven, Conn.
1895 Toms, S. W. Spencer, Nyack, N. Y.
1924 Tooker, Harold Clifton, Springfield, Mass.
1923 Turrell, Guy H., Smithtown Branch, L. I., N. Y.
1916 Vander Bogert, Frank, Schenectady, N. Y.
1902 Van Vranken, Gilbert, Altadena, Calif.
1928 Vessie, Percy R., Greenwich, Conn.
1924 Vier, Henry John, White Plains, N. Y.
1896 Vietor, Agnes C., Boston, Mass.
1905 von Tiling, Johannes H. M. A., Poughkeepsie, N. Y.
1931 Voss, Fred H., Kingston, N. Y.
1907 Wadsworth, Augustus B., Albany, N. Y.
1918 Wahlig, Herman G., Sea Cliff, Nassau Co., N. Y.
1904 Wainwright, Jonathan M., Scranton, Pa.

1889 Waldo, Ralph, Westhampton, N. Y.
1904 Walker, Emma E., Rockfall, Conn.
1910 Wallin, Mathilda K., Elmsford, N. Y.
1931 Warner, George H., Bridgeport, Conn.
1915 Warner, John W., Washington, D. C.
1928 Warshaw, David, Albany, N. Y.
1931 Webb, Gerald Bertram, Colorado Springs, Colo.
1925 Weigel, Elmer P., Plainfield, N. J.
1928 Weil, Arthur, Chicago, Ill.
1921 Wertheimer, Herbert G., Pittsburgh, Pa.
1922 West, Theodore Stephen, Port Chester, N. Y.
1909 White, Davenport, Washington, D. C.
1928 White, John F., Port Chester, N. Y.
*1914 Wilson-Prevost, Charles A., Paris, France.
1917 Wise, Lester D., Long Branch, N. J.
1905 Wolff, Henry A., Pasadena, Calif.
1921 Woodland, Edward E., Brooklyn, N. Y.
1926 Wyatt, Bernard L., Tucson, Ariz.
1924 Wynkoop, Edward J., Syracuse, N. Y.
1923 Yudkin, Arthur M., New Haven, Conn.

Associate Fellows

1928 Achilles, Edith M., New York, N. Y.
1928 Armstrong, Clairette P., New York, N. Y.
1912 Beard, Stanley Drew, Pearl River, N. Y.
1930 Benson, Charles Emile, New York, N. Y.
1930 Blanchard, Kenneth C., New York, N. Y.
1926 Bodecker, Charles F., New York, N. Y.
1930 Bowerman, Walter G., Leonia, N. J.
1929 Bryant, Louise Stevens, Bronxville, N. Y.
1930 Carr, Malcolm W., New York, N. Y.
1928 Chambers, Robert, New York, N. Y.
1930 Clarke, H. T., New York, N. Y.
1922 Cooke, Elizabeth, Stamford, Conn.
1925 Corwin, E. H. L., New York, N. Y.
1930 Dakin, Henry D., Scarborough-on-Hudson, N. Y.
1910 Davenport, Charles B., Cold Spring Harbor, N. Y.
1930 Detwiler, Samuel R., New York, N. Y.
1928 Dunning, William B., New York, N. Y.

1920 Fine, Morris S., Battle Creek, Mich.
1927 Flinn, Frederick B., New York, N. Y.
1926 Folks, Homer, New York, N. Y.
1927 Franken, Sigmund W. A., New York, N. Y.
1930 Fry, Henry J., New York, N. Y.
1928 Gies, William J., New York, N. Y.
1927 Green, Leo, New York, N. Y.
1914 Greenwald, Isidor, New York, N. Y.
1911 Harris, Isaac F., Tuckahoe, N. Y.
1928 Hartman, Leroy L., New York, N. Y.
1925 Heft, Hattie Louise, New York, N. Y.
1930 Hellman, Milo, New York, N. Y.
1930 Hirschfeld, Isador, New York, N. Y.
1930 Holmes, Joseph L., New York, N. Y.
1930 Hopkins, Harry L., New York, N. Y.
1928 Hoskins, Margaret M., New York, N. Y.
1927 Kingsbury, John A., New York, N. Y.
1930 Kleiner, Israel S., Brooklyn, N. Y.
1928 Kopeloff, Nicholas, New York, N. Y.
1923 Krasnow, Frances, New York, N. Y.
1905 Lee, Frederic S., New York, N. Y.
1921 Little, Clarence C., New York, N. Y.
1904 Lusk, Graham, New York, N. Y.
1928 McCaffrey, Francis S., New York, N. Y.
1931 McFarland, Ross A., New York, N. Y.
1926 Miller, Edgar Grim, Jr., New York, N. Y.
1928 Myers, Chester N., Yonkers, N. Y.
1923 Myers, Victor C., Cleveland, Ohio.
1927 Neuwirth, Isaac, New York, N. Y.
1928 Noback, Gustave J., New York, N. Y.
1927 Oppenheimer, Enid Muriel, New York, N. Y.
1928 Palmer, Bissell B., New York, N. Y.
1927 Paulsen, Alice E., Bronxville, N. Y.
1931 Paynter, Richard H., Brooklyn, N. Y.
1929 Renshaw, Raemer Rex, New York, N. Y.
1927 Scott, Ernest L., New York, N. Y.
1918 Seaman, Emily C., New York, N. Y.
1931 Shuman, Harry Benjamin, Boston, Mass.
1928 Smith, Bertram G., New York, N. Y.

1929 Smith, Homer Wm., New York, N. Y.
1930 Smith, Philip E., New York, N. Y.
1928 Sobotka, Harry H., New York, N. Y.
1904 Soper, George A., Great Neck, L. I., N. Y.
1926 Strong, Oliver Smith, New York, N. Y.
1930 Sydenstricker, Edgar, New York, N. Y.
1928 Tallman, Gladys G., New York, N. Y.
1928 Torrey, Harry Beal, Stanford Univ., Calif.
1928 Torrey, John C., New York, N. Y.
1927 Tracy, William D., New York, N. Y.
1928 von Wedel, Hassow O., Ardsley-on-Hudson, N. Y.
1927 Waugh, Leuman M., New York, N. Y.
1927 Weinberger, Bernhard W., New York, N. Y.

*Deceased.

Recapitulation

	Number	*Vacancies*
Resident Fellows	1677	23
Non-Resident Fellows	237	163
Associate Fellows	69	331
Fellows on Exempt List	115	
Fellows on Teaching or Research List	65	
Number of Resident Fellows by Borough:		
Manhattan	1420	
Bronx	46	
Brooklyn	70	
Richmond	5	
Queens	19	
Outside of Greater New York	117	

Honorary Fellows

Abel, John Jacob, Sc.D., LL.D., Baltimore.
Archibald, Edward William, M.D. Montreal.
Barany, Robert, M.D. Upsala, Sweden.
Bastinelli, Raffaele, M.D. Rome.
Billings, Frank, M.D. Sc.D., D.S.M. Chicago.
Bordet, Jules, M.D. Brussels.
Chagas, Carlos. Rio de Janeiro.

Cheyne, Sir William Watson, Bt., K.C.M.G., M.B., F.R.C.S., LL.D., D.Sc., F.R.S. London.
Chittenden, Russell Henry, Ph.B., Ph.D., LL.D. New Haven.
Curie, Madame Marie Sklodowska, D.Sc. Paris.
Cushing, Harvey W., M.D., Sc.D., LL.D., F.R.C.S., D.S.M. Boston.
de Schweinitz, George E., M.D., LL.D. Philadelphia.
Dock, George, M.D., Sc.D. Pasadena.
Farrand, Livingston, M.D., LL.D. Ithaca.
Finney, John M. T., M.D., F.R.C.S., D.S.M. Baltimore.
Fournier, Alfred, M.D. Paris.
Head, Sir Henry, M.D., F.R.C.P., LL.D., F.R.S. London.
Hopkins, Sir Frederick Gowland, M.B., D.Sc., LL.D., F.R.C.P., F.R.S. Cambridge.
Jackson, Chevalier, M.D. Philadelphia.
Jadassohn, Josef, M.D. Breslau.
Keen, William Williams, M.D., LL.D., F.R.C.S. Philadelphia.
Kitasato, S., M.D. Tokio.
Leriche, René, M.D., D.Sc. Strasbourg.
Lewis, Sir Thomas, C.B.E., M.D., F.R.C.P., D.Sc., F.R.S. London.
Marie, Pierre, MD. Paris.
Martin, Sir Charles James, C.M.G., M.B., D.Sc., LL.D., F.R.S. London.
Matas, Rudolph, M.D., LL.D., F.A.C.S. New Orleans.
Moynihan, Rt. Hon. Lord Berkeley, K.C.M.G., C.B., LL.D., M.S., F.R.C.S. Leeds.
Neufeld, Friedrich, M.D. Berlin.
Newman, Sir George, K.C.B., M.D., D.C.L., LL.D. London.
Pavlov, Ivan Petrovic, M.D. Leningrad.
Putti, Vittorio, M.D. Bologna.
Ramón y Cajal, Santiago, M.D. Madrid.
Roux, Emile, M.D. Paris.
Sherrington, Sir Charles S., O.M., G.B.E., M.D., LL.D., F.R.S. Oxford.
Smith, Theobald, M.D., Sc.D. Princeton.

Thayer, William Sydney, M.D., LL.D., D.S.M. Baltimore.
von Müller, Friedrich, M.D. Munich.
Welch, William Henry, A.B., M.D., LL.D. Baltimore.

BENEFACTORS

*Agnew, Cornelius Rea, M.D., New York.
*Baker, George F., New York.
*Brown, James M., New York.
*Bruce, Frederick T.
*Cleveland, Hon. Grover, Princeton, N. J.
*Curtis, Henry Holbrook, M.D., New York.
*Cushman, James S., M.D., New York.
*Dodge, William E., New York.
*Draper, William Henry, M.D., New York.
*Dubois, Abram, M.D., New York.
*Farnham, Horace Putnam, M.D., New York.
Farnham, Mrs. Eliza C., New York.
*Flower, Hon. Roswell P., New York.
*Ford, James B., New York.
*Fowler, Edward Payson, M.D., New York.
Harkness, Edward S., New York.
Harriman, Mrs. E. H., New York.
*Herrick, Everett, M.D., New York.
*Hosack, Alexander E., M.D., New York.
*Hosack, Mrs. Celine B., New York.
*Inslee, S., New York.
*Jacobi, Abraham, M.D., New York.
*James, D. Willis, New York.
*James, Walter B., M.D., New York.
Jenkins, Mrs. Helen Hartley, New York.
*Kennedy, John S., New York.
Ladd, Mrs. Kate Macy, New York.
*Loomis, Alfred Lee, M.D., New York.
*Meyer, Jacob, New York.
*Mills, D. Ogden, New York.
*Morgan, J. Pierpont, New York.
*Purple, Edwin Ruthven, New York.
*Purple, Samuel Smith, M.D., New York.

*Starr, Charles J., New York.
Starr, M. Allen, M.D., New York.
Tucker, Carll, New York.
Tucker, Mrs. Marcia Brady, New York.
Vanderbilt, Frederick W., New York.
Wilson, Margaret Barclay, M.D., New York.
*Woerishoffer, Mrs. Anna, Vienna.
*Woerishoffer, Charles F., New York.
*Wood, William H. S., New York.

*Deceased.

NOTES

DATES OF ACADEMY MEETINGS

Stated Meetings

1st and 3rd Thursdays.

Section Meetings

Dermatology and Syphilology, 1st Tuesday.
Surgery, 1st Friday.
Neurology and Psychiatry, 2nd Tuesday.
Historical and Cultural Medicine, 2nd Wednesday of November, January, March and May.
Pediatrics, 2nd Thursday.
Ophthalmology, 3rd Monday.
Medicine, 3rd Tuesday.
Genito-Urinary Surgery, 3rd Wednesday.
Otolaryngology, 3rd Wednesday.
Orthopedic Surgery, 3rd Friday.
Obstetrics and Gynecology, 4th Tuesday.

Trustees, Council and Committee Meetings

Trustees, 4th Wednesday.
Council, 4th Wednesday.
Committee on Admission, 1st Wednesday.
Committee on Library, 2nd Tuesday.
Public Health Relations Committee, Mondays.
Committee on Medical Education, 2nd Thursday.

AFFILIATED SOCIETIES

Harvey Society, 3rd Thursday.
New York Pathological Society, 4th Thursday.
Society for Experimental Biology and Medicine, 3rd Wednesday.
New York Roentgen Society, 3rd Monday.

HOSACK BED FOR SICK AND NEEDY PHYSICIANS

Attention is directed to the following extract from the will of Mrs. Celine B. Hosack:

"I do give and bequeath unto my executors, hereinafter named, the sum of Ten Thousand Dollars, in trust, to apply and pay the same (or so much thereof as may be necessary) to The Roosevelt Hospital in the City of New York, to purchase a bed which, in memory of my husband, shall be known as the Hosack Bed, and which shall be occupied from time to time by such sick and needy physicians as may for that purpose be named or designated by the President and Treasurer for the time being of The New York Academy of Medicine."

DONATIONS TO THE LIBRARY FUNDS

Donations and bequests are solicited by The New York Academy of Medicine for the maintenance and expansion of the Library.

A donation or bequest of $5,000 or more will provide for a special library fund, the income of which may be used for the general purposes of the Library or restricted to the purchase of books and periodicals, as the donor or testator may indicate.

FORM OF BEQUESTS

The following is a brief legal form as a suggestion under which bequests may be made in behalf of the Academy:

I give, devise and bequeath unto "The New York Academy of Medicine" of the City of New York, State of New York, a corporation duly incorporated by the Legislature of the State of New York by an act entitled, "An Act to Incorporate The New York Academy of Medicine," passed June 23, 1851, and amended June 4, 1853, June 2, 1877, and April 25, 1924, . . .

COMMITTEES OF THE COUNCIL AND TRUSTEES

House Committee

Arthur B. Duel, *Chairman*
Royal S. Haynes
Walter L. Niles
George David Stewart

Nominating Committee

Leo Kessel, *Chairman*
Edward L. Keyes
Fordyce B. St. John

Committee on Professional Standards

Samuel W. Lambert, *Chairman*

Harry Aranow
Edwin Beer
A. Benson Cannon
Leo Kessel
Alfred T. Osgood
William B. Parsons, Jr.
Bernard Samuels
Arthur M. Wright

Finance Committee

Seth M. Milliken, *Chairman*
Samuel W. Lambert
James Alex. Miller
Eugene H. Pool

Advisory Finance Committee

Mr. George Blagden
Mr. Moreau Delano
Mr. Theodore Hetzler
Mr. James B. Mabon
Mr. Edwin G. Merrill

Committee on Honorary Fellowship and Honors

Bernard Sachs, *Chairman*

Sub-Committee on Medal
Francis Carter Wood, *Chairman*
Alfred F. Hess
Samuel McCullagh
Sigmund Pollitzer
Eugene H. Pool
G. Canby Robinson
Peyton Rous
Charles R. Stockard
Benjamin P. Watson
John M. Wheeler
Linsly R. Williams, *Secretary*

Sub-Committee on Honorary Fellowship
Edward L. Keyes, *Chairman*
Edwin Beer
Arthur B. Duel
John A. Hartwell
Foster Kennedy
Arnold Knapp
Emanuel Libman
Alexis V. Moschcowitz
Bernard S. Oppenheimer
Walter W. Palmer
George B. Wallace
Archibald Malloch, *Secretary*

Committee on Gifts and Bequests

John A. Hartwell, *Chairman*

Hugh Auchincloss
Samuel A. Brown
Samuel W. Lambert
Rufus Cole
Arthur B. Duel
Abraham L. Garbat
Foster Kennedy
Eugene H. Pool
Jesse G. M. Bullowa
Samuel McCullagh
James Alex. Miller
Walter L. Niles
Milton B. Rosenbluth
Emanuel Libman
Bernard Sachs

Budget Committee

Seth M. Milliken
Eugene H. Pool
B. Sachs

Press Relations Bureau

John J. Moorhead, *Chairman*

Samuel J. Kopetzky
Alexander T. Martin
Fred P. Solley
William C. White
Orrin Sage Wightman
Iago Galdston, *Executive Secretary*

OFFICERS OF SECTIONS

1931

JANUARY TO MAY

Dermatology and Syphilology

JOSEPH JORDAN ELLER, *Chairman*
A. BENSON CANNON, *Secretary*

Ophthalmology

ERNEST F. KRUG, *Chairman*
WILLIAM F. C. STEINBUGLER, *Secretary*

Surgery

OTTO CARL PICKHARDT, *Chairman*
ROBERT H. KENNEDY, *Secretary*

Medicine

ARTHUR H. TERRY, JR., *Chairman*
HAROLD E. B. PARDEE, *Secretary*

Neurology and Psychiatry

MICHAEL OSNATO, *Chairman*
JOSEPH H. GLOBUS, *Secretary*

Genito-Urinary Surgery

THOMAS J. KIRWIN, *Chairman*
MEREDITH F. CAMPBELL, *Secretary*

Historical and Cultural Medicine

FREDERICK PETERSON, *Chairman*
HOWARD REID CRAIG, *Secretary*

Orthopedic Surgery

ALAN DEF. SMITH, *Chairman*
ISADORE ZADEK, *Secretary*

Pediatrics

HUGH CHAPLIN, *Chairman*
JOHN CAFFEY, *Secretary*

Obstetrics and Gynecology

DAVID N. BARROWS, *Chairman*
GERARD L. MOENCH, *Secretary*

Otology

HUGH B. BLACKWELL, *Chairman*
RENE HECTOR HUVELLE, *Secretary*

Laryngology and Rhinology

JOHN M. LORÉ, *Chairman*
ROBERT E. BUCKLEY, *Secretary*

MAY TO DECEMBER

Dermatology and Syphilology

JOSEPH JORDAN ELLER, *Chairman*
LEO SPIEGEL, *Secretary*

Otolaryngology

JOHN B. RAE, *Chairman* (pro tem)
RICHARD T. ATKINS, *Secretary* (pro tem)

Surgery

ROBERT H. KENNEDY, *Chairman*
WILLIAM BARCLAY PARSONS, JR., *Secretary*

Ophthalmology

MARK J. SCHOENBERG, *Chairman*
ALGERNON B. REESE, *Secretary*

Neurology and Psychiatry

JOSEPH H. GLOBUS, *Chairman*
BYRON STOOKEY, *Secretary*

Medicine

HAROLD E. B. PARDEE, *Chairman*
ROBERT F. LOEB, *Secretary*

Historical and Cultural Medicine

C. N. B. CAMAC, *Chairman*
HOWARD REID CRAIG, *Secretary*

Genito-Urinary Surgery

MEREDITH F. CAMPBELL, *Chairman*
GEORGE F. HOCH, *Secretary*

Pediatrics

HERBERT B. WILCOX, *Chairman*
JOHN CAFFEY, *Secretary*

Orthopedic Surgery

ISADORE ZADEK, *Chairman*
MATHER CLEVELAND, *Secretary*

Obstetrics and Gynecology

GERARD L. MOENCH, *Chairman*
FRANK SOVAK, *Secretary*